

INSIDE: THE COLLAPSE OF CIVILIZATION VEGANISM CARMAGEDDON HOW TO D.I.Y. HEMP

EVOLUTION AS FACT NUCLEAR MADNESS IMPERIALISM AS CANCER

AS SEEN ON  
**TV**

**LIVE WILD OR DIE**

CLASS WAR MAKE YOUR OWN MEDIA CUNTS! TAMPONS! & DOZERS! PREPARING FOR REVOLUTION  
AND MORE!!!



# LIVE WILD OR DIE



What does it mean? Think about it. Live **WILD...**

or Die. First of all we'll tell you what it **DOESN'T** mean:

we are **NOT** saying  
should be killed.



that if you do not live wild you  
**Okay? Get that?** So if you're

looking in here for violent solutions like the unabomber's manifesto -  
you won't find them. Those of us putting this issue of L.W.O.D. together  
are deeply involved in a **NON-VIOLENT**, grassroots, anarchistic movement  
to raise awareness about the corporate **raping** of our planet.



So what does

# NO

L.W.O.D. mean, you ask?

Live Wild or Die.

We must live wild

or we will all die.

Pretty simple



really. Everyone



on this planet is going to die if we don't start  
playing by nature's rules. Nature strikes back.

If you think the weather is weird now - just wait. The cars are gonna be  
sticking to the roads as a glacier comes down Wall Street. And nothing  
can stop a glacier. The industrial juggernaut is destroying the  
creations of time... creations



elements through natural forces of chaos and DNA's amazing  
each forest, each species is lost because

and greed. Many environmentalists  
mechanisms and how human interference  
obvious! Even taking a single leaf from



emphasize the delicate balance of the Earth's  
is affecting things. That's pretty damn  
a tree has an effect. Although, it's



not the Earth's delicacy, but the incredible **POTENCY OF THE POISONS**  
and the **MAGNITUDE OF HUMANKIND'S MANIPULATIONS** that need to be emphasized.

The Earth is very strong. The life force has survived many wild cataclysms which made  
great changes and destroyed immeasurable lineages of DNA - that's just the way things

happened. But this time. This **HUMAN** caused cataclysm. This "great extinction" is

different. WE are the force  
complex ecosystems will evolve in  
metals and radioactive particles.

toxic to the future of life. We



way of being

**OR WE**



Voter

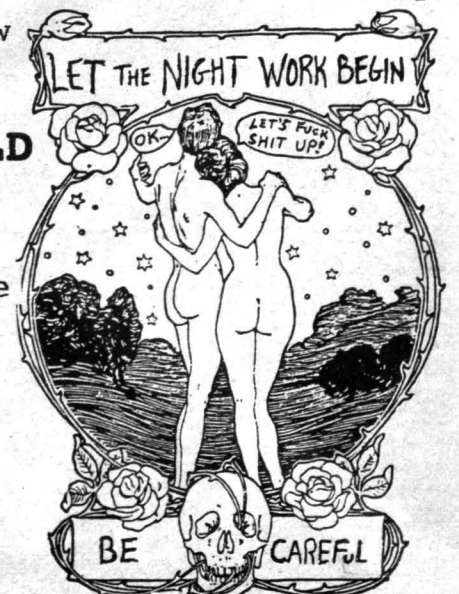
responsible. Neither complex organisms nor  
the presence of high concentrations of heavy  
Much of the Earth is now  
must stop this suicidal

**WE MUST LIVE WILD  
WILL ALL DIE.**

Is it making more sense to you now? We feel the life  
force is in danger. So we offer you this information.

In this issue you will find suggestions, ideas,  
concerns about lifestyles... Please read on -  
the future is affected by the present.

Now is the time to realize your  
responsibility towards living for **life.**





# Cook 'Assaults' Troopers With Tabasco-ed Eggs

From The Associated Press

LEBANON, N.H. — A breakfast cook at a Denny's was charged with assault for allegedly spiking two Vermont state troopers' eggs with Tabasco sauce.

Michael Towne, 20, could get up to two years in jail and \$4,000 fine.

Troopers Timothy Cloutre and Michael Manning, who had crossed into New Hampshire for breakfast on Feb. 7, said the eggs burned their mouths and upset one officer's stomach.

**'We've got enough trouble without people screwing around with our food.'**

Lebanon police Lt. Ken Lary

Towne claimed that the hot pepper sauce must

have been left on the grill from an earlier order, police said.

He was arrested three weeks later.

"We've got enough trouble without people screwing around with our food," said Lebanon police Lt. Ken Lary.

In court papers, police quoted an unidentified witness who claimed to have seen Towne put a large amount of Tabasco on the food. The witness "said that Towne did not like police officers and did it as a joke," police said.

Towne's trial is set for June 6.



## Harness your assault weapon and hold it in a ready position with the TEAM Sling.

Harness your assault weapon and hold it in a ready position. Or carry it hands free without interfering with access to your holstered gun.

The cleverly designed ALL SOCIAL movements involve conflicts which are reflected intellectually in controversies. Cordura nylon sling helps keep the barrel of your assault weapon level and in a ready position for the strap won't cut into your shoulder, the TEAM Sling is excellent for carrying any shotgun or assault weapon. Easy to install, instructions included.

### #SA022 TEAM Sling

\$14.99

They maintain that the Constitution is a document that upholds personal liberty, and can be used to defend the victims of those who abuse it.

To put it bluntly, this is a crock of shit. The Constitution of the United States was created by slaveowners to defend their class and race interests by covering it with a veneer of individual liberty and equality.

There have never been civil rights in this country for anyone but those in power. For most of U.S. history this has meant property-owning white men. Massive social struggle has expanded it to include some property-owning white women, and a handful of others. Still the vast majority of people in this country live under varying degrees of oppression.

### Law Enforcement Silhouette

Remember that this same Constitution used to define Africans as three-fifths of a human being, and is being used today to justify state-sponsored control of women's bodies.

When the whites in South Africa were building the social system of Apartheid they looked to the U.S.

reservation system and Jim Crow laws as their model. To be a person of color in this country is to live under a state of siege, similar to the Palestinians in the occupied territories and the Catholics in Northern Ireland.

Rather than wimpering about the violation of the constitution we need to fight to abolish the constitution and the racist, sexist and exploitative system it was designed to prop up.

my land - an ancient squatters fable

A man is out waking on a hillside. Suddenly the owner appears. Get off my land", he yells.

What do you mean, your land?", demands the intruder. "Who says it's your land?"

I do, and I've got deeds to prove it."

Well, where did you get it from?"

From my father"

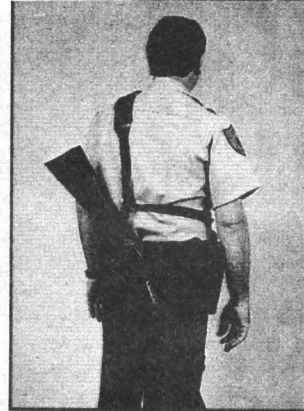
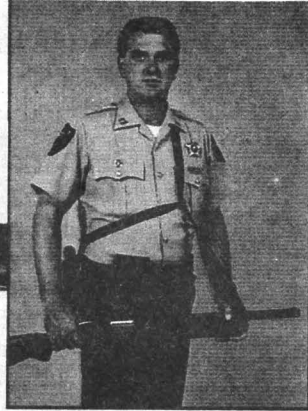
And where did he get it from?"

From his father. He was the seventeenth Earl. The estate originally belonged to the first Earl."

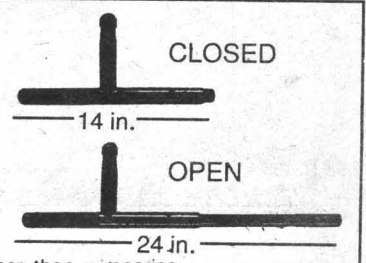
And how did he get it?"

He fought for it in the War of the Roses."

Right - then I'll fight you for it."



TM BATONS



## Danes experience riotous new year

COPENHAGEN, Denmark — Hundreds of rioters broke into a McDonald's restaurant, two banks and several shops and smashed their interiors in New Year's Day riots early Sunday.


Rioters emptied the hamburger restaurant of its furniture and threw it into a bonfire on the street, police said. Left-wing anarchists have targeted McDonald's in the past because it symbolizes capitalism and money.

The unruly mob of 400 smashed windows, computers, tables and office equipment in nearby banks and shops in the Norrebro working-class district of downtown Copenhagen. They hurled cobblestones at riot-squad officers dispersing the crowds with tear gas, police spokesman Einar Lind said.





from the heart.



In early times, work in the coal mines was a nightmare horror of danger and gruelling toil. Child and female labour was commonly employed. Above you see the coal being manhandled in barrows.

the results of this pattern of behavior cannot be dissolution, the degeneration and the separation. We are living it out on a social level and a political level, the body of an organism that is experiencing it.



Early methods of winning the coal. Miners had to crouch or lie full length to get at the coal seams—in constant danger from roof falls and without proper ventilation or safety precautions of any kind.

As the crises increase, the world military order of empire will attempt in the last gasp, to consolidate, to save itself, but it cannot for long. It will fall. If one destroys what feeds them, even over a length of one hundred centuries, one will finally starve.

The period that we are entering is unprecedented, there are no road maps for us within the culture of civilization. There will be crises within crises, within crises and the outer boundaries will be the whole body of the earth: the ozone layer, the atmospheric greenhouse gases, the macro-ocean currents and whole bioregional ecosystems. Fragmentation and sudden crises will be the hallmark of the age.

Civilization is merciless and brutal to nature and culture because it is so out of balance with the Sacred Laws. It has taken the holiness of birth and twisted it into a clinical exercise; death is feared; sex is demeaned and trivialized; food is denatured and toxic. Collectively we are faced with the challenge of building a sustainable, renewable culture. Our work is to reclaim the sacred dimension and bring it into relationship to the mysteries.

When we see our wounds heal, when we see the pioneer plants cover the injured soil, when we see the sun's rays from the heart of the solar body transformed into the beauty of an old growth forest or other matured life, can we not see that the pattern leads toward wholeness, happiness and beauty? Organic life is our birthright and our roadmap is the cosmic pattern.


 We must start from here, from the point of our own awakening, not as a person socially defined but as a human ecologically defined. The reality of cosmic perspective- that is our awakening. Being here, in the real cosmos, we are not separate. This is our destiny, to awaken to the cosmic identity of Gaia. If we accomplish our aim of reintegrating human culture with the life of the earth then our activities will, in important ways, structure the new culture. As we organize ourselves to aid the life of the earth, social structure, ritual and practice will flow from that.
 

20 Airbrake (open)  
21 Airbrake lock

We will return to the earth and our needs will be met by the earth. From our permacultural base we can derive food, oils, flours, fibres, waxes, woods, medicinal plants, brewing agents, lubricants, fuel, dyes, glues, wood for construction, soaps and other items. We humans need food, shelter and love to survive on earth and our new culture can provide that.

# THE COLLAPSE OF CIVILIZATION






Road Wars

If we add up the time-space-machine-energy cost of forced driving (at the exclusion of pleasure driving), we reach the inescapable conclusion that we must be mad. Something like 1/6 of our "gross national civilization" is given to the single, elementary, secondary task of delivering ourselves where we need or want to be.

Pedestrians attack cars in this area

**I POLLUTE THE AIR  
DON'T CARE  
GET THERE** 

Motor Vehicle Immobilisation Notice



**STOP!**

**DO NOT ATTEMPT TO  
MOVE THIS VEHICLE!**

AS A SERVICE TO THE BIOSPHERE, this unsustainable and life threatening device has been rendered harmless. It can no longer contribute to mass extinction, threaten global climate regulation, endanger life, or disrupt your community. **YOU** are therefore strongly advised to leave the vehicle in its present immobilised condition.

Just **RELAX**. As a pedestrian you are no longer generating unsustainable quantities of Greenhouse gases. The world has taken a small, but significant, step back from the brink of catastrophic climate change. Walk around, breathing in freshened air. **STOP** living the physically and spiritually impoverished life of the industrial product consumer. **START** putting the Earth First! Take steps to make your own lifestyle more sustainable. Abandoning your car is one of the most important things you can do, for yourself and the Planet. Believe it or not, there is **NO NEED** to thank us for this service. Just **WALK** away and leave your car to rust.

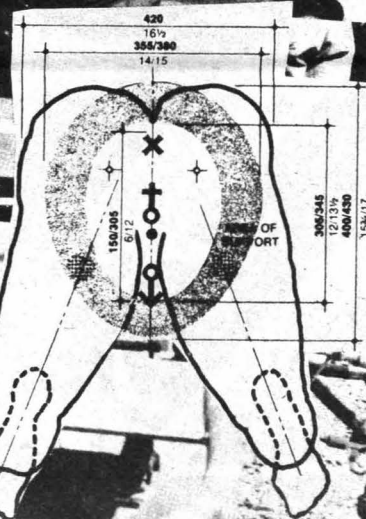


If utopia is the pursuit of sterility, symbolism beats where consciousness thrives. Symbolism has a way of delivering by force that which utopia's precious mindlessness grunts about. The road splits into one of aesthetic creation (symbolism) and one of broken dreams (utopia).

Whenever symbolism fails, it fails within recognized limits and still has something to offer; whenever utopia is afloat, failure is paradigmatic. Utopia is failure to set limitations in a scenario made of reciprocally limiting events. Such failure denounces a fundamental misconstruction of reality.



WORK RATE TOO FAST  
(APPLY RESISTANCE)



This is the age of packaging. In the information field, such packaging has become all-pervasive. The videotape is the icon of "knowledgeability." This, and all the other powerful devices for learning, bypass the body experience and reach straight into the brain. Minds so cultivated can become immensely amoral. They suffer the deprivation of context, i.e., of emotional, sensorial, environmental sensitization necessary to ethics, religion, and aesthetics.

Troubleshooting  
fresh concrete

"... there is no need to ever again be victimized by this merciless economic soul grinder ... don't be afraid, go stuff your pockets, what they hoard can be yours for the taking ... no sense waiting for the corporate oligarchy to redistribute the wealth ... redistribute it yourself....."

Chuang Tzu

The "God given right to private property" is an egregious lie. Nothing is more alien to grace than holding on to something other than knowledge and emotions. But then, reality is not graceful, and there are contingent reasons for the existence and the justification of ownership. The fact remains that both science and religion tell us that everything is interlaced with everything else, therefore anything I hold onto also belongs to others.





Civilized agriculture is war with the spirit of life and war with the cosmos. Agriculture is an effort to force the simplicity and unbalance of the "ten world food plants" on the cosmos.

When the climax ecosystem is cleared for agriculture, the earth seeks by all means at its disposal to heal the wound. It sends in the first aid crew to revegetate the area and cover the poor oxidizing and eroding, bare soil.

If life finds some unnatural abundance of exotic plants there, like soybeans or designer flowers, it calls in all of the species of fungus, micro-organisms and insects that can eat up that sickly or unnatural life and reconvert it back into the life stream. What this means is, that it takes energy to fight life which is making an effort to rebalance itself.

To do this requires fertilizers, poisons, petroleum, steel mills, agricultural universities, polluted waters, dead seas and on and on.

When technicians look at a swidden plot in a rainforest and compare its productivity to a farm field and talk of how the "natives" might increase the productivity of the swidden plot to "help" them achieve some surpluses to sell so that they can exist on the margins of the money economy, what we are really looking at is trying to help them get some money so that they too can help poison and kill.

The historical corruption of natural culture has not

been a contest of force between two groups but simply injury to organic cultural form, the same as a climax ecosystem is deformed by the bulldozer.

A system whose purpose is to extort surpluses from the soil requires a fight against nature, usually in the form of mono-cropping, and that all important pattern of empire- simplification and control. Our interest is in an entirely different perspective, an inverse perspective.

Complexity, not immediate explosions of production is desired. Stability, fertility and diversity should constantly increase. When people are released from the extortion /profit motive in agriculture then the latitude for creative abilities is released and the scope of possibilities increases tremendously.

Today soils are tired, overworked, depleted, sick, poisoned by synthetic chemicals. Hence the quality of food has suffered, and so has health. Malnutrition begins with the soil.

Buoyant human health depends on wholesome food, and this can only come from fertile and productive soils. Minerals in the soil, control the metabolism

of cells in plant, animal, and HUMAN'S

•Two billion tons of untreated animal sewage enters our U.S. water supply yearly. This is twice the organic waste from industry, and five times that from human household sewage.

•Seventy-five percent of U.S. agricultural land is devoted to animal agriculture.

•An acre of land devoted to cereal grain production yields five times more humanly consumable protein than an acre devoted to meat production. Legume production yields ten times more, leafy vegetables, 15 times more.

•Seven billion tons of topsoil are lost yearly in the U.S. due to water and wind erosion. Almost 6 billion tons of this loss is due to animal agriculture.

•One acre of land can produce 165 pounds of beef or 20,000 pounds of potatoes.

•In 1789 the overall average topsoil depth in the U.S. was 36 inches. Today it is 6 inches. It takes 300-1,000 years for nature to create 1 inch of topsoil.



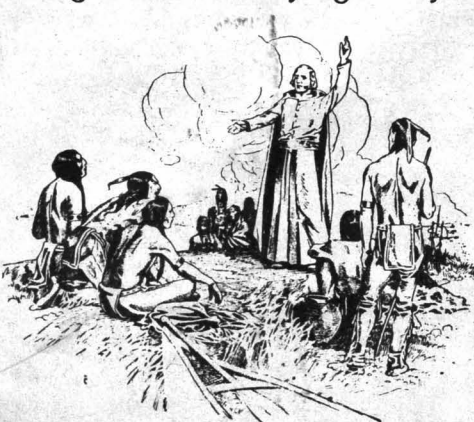
"Cancer cells do not respect the territorial rights of other cells and refuse to obey the two rules obeyed by all other cells: they neither stop growing nor stop moving when they encounter another cell, and they do not stick to their own kind.

Quite simply, they are cells that have decided on autonomy and independent growth, rather than cooperation.

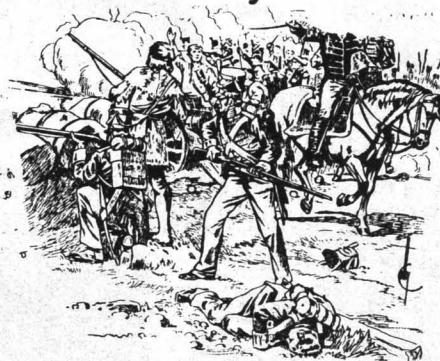


There would be little in this to criticize if they were discreet about it. But they are not.

They run amok with as much violence and insensibility as any Malay caught in that terrifying frenzy.



Cancer will not stop its hideous course of



But they are not.

But they are not.



uncontrolled growth and invasion until it or its victim is dead.

Cancer is

illegal and dishonest. It secretes a substance that lures blood vessels to it once supplied with its own circulation network, it pirates nutrients from the body, in greedy and ever-increasing insatiability.

It turns invasive,

It turns invasive,

It turns invasive, growing into other tissues, dissolving the connections between cells with Samson-like strength.



It can bore holes in muscle and bones.

As it divides, its daughter cells lose more and more of what were once the fine sensibilities of the cell. They do not stay with their parental mass they leave,

and totally undismayed by the fact that they may not belong



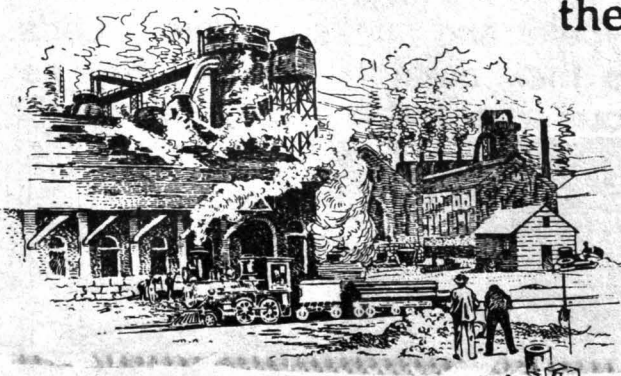
and totally undismayed by the fact that they may not belong in a kidney, a liver, or a lung, they colonize these organs with as little regard for any of the right of the inhabitants as the worst of human imperialists.

the worst of human imperialists.



They grow and grow.

Over cells, and around cells, stealing their food and space."





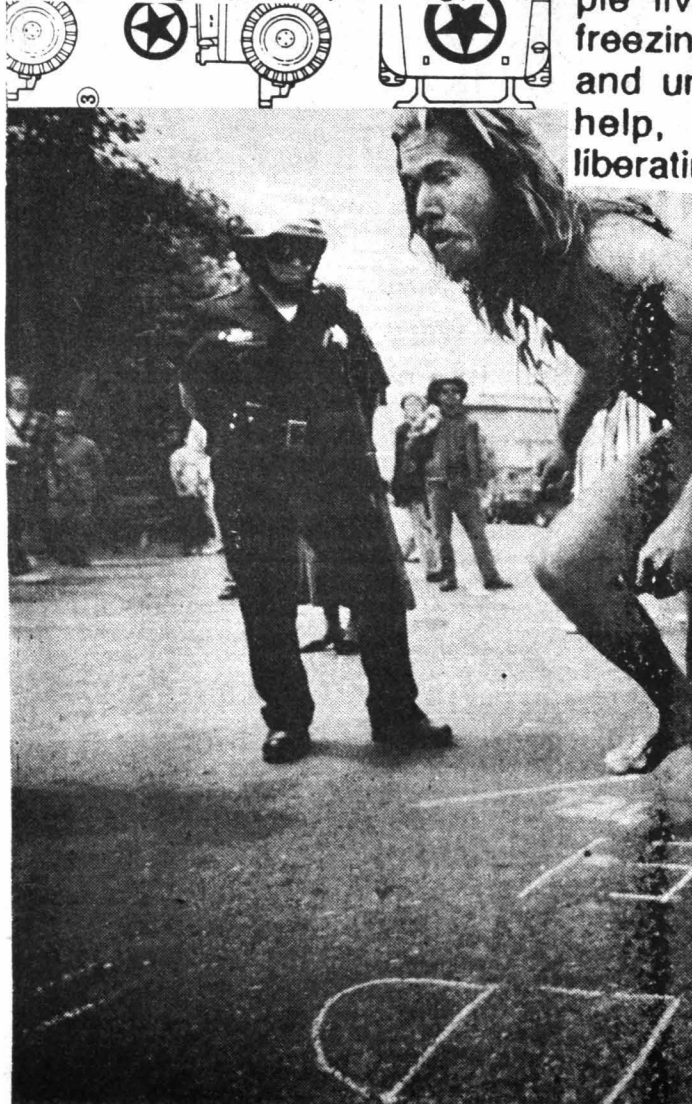
This is class war and it's time we recognized it as such. It's time to begin fighting back, with whatever weapons are handy.



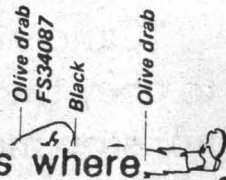
Whether the goal is revenge, improving working conditions, gaining autonomy, or complete worker control of the workplace—or creating a society in which there are no more useless and destructive industries (such as insurance, banking, or nuclear power, where everyone can work at whatever they feel is most pleasurable, for as few or as many hours as is desirable—workplace organizing is at the core.

What about those of us without jobs? Without a place to sleep, or food? We need basic living materials,

NOW! Other important forms of direct action must include expropriation (i.e., shoplifting and squatting).



Among the many important and militant tactics possible, one of the most useful (and overlooked) is organizing in the workplace.



This is where the rich get their wealth—from our sweat and blood. We can take this wealth back... or simply refuse to give it away in the first place. This can be accomplished individually through acts of sabotage: time theft, work to rule, damaging equipment, etc. Or, it can be done in solidarity with our co-workers, through strikes, sick-ins, building occupations, and the General Strike.

## Naked man disrupts live weather report

LIVERPOOL, England (AP) — A streaker ran on to Britain's airwaves during a live weather report.

The weather reports on the ITV network's *This Morning* program normally feature forecaster Fred Talbot prancing about on a 15-metre-

wide map of Britain and Ireland afloat in the Liverpool Docks.

But the streaker, taking a running leap from the nearby docks, joined Talbot aboard the floating podium on Tuesday.

As Talbot tried to continue with

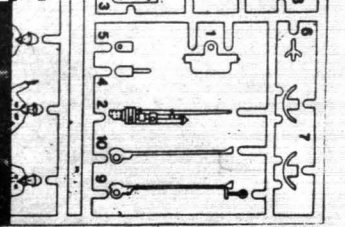
his report the streaker ran from England into Wales, fully exposing himself to several million viewers and a cheering dockside crowd — then stumbled into the sea while trying to leap from Scotland to Northern Ireland.



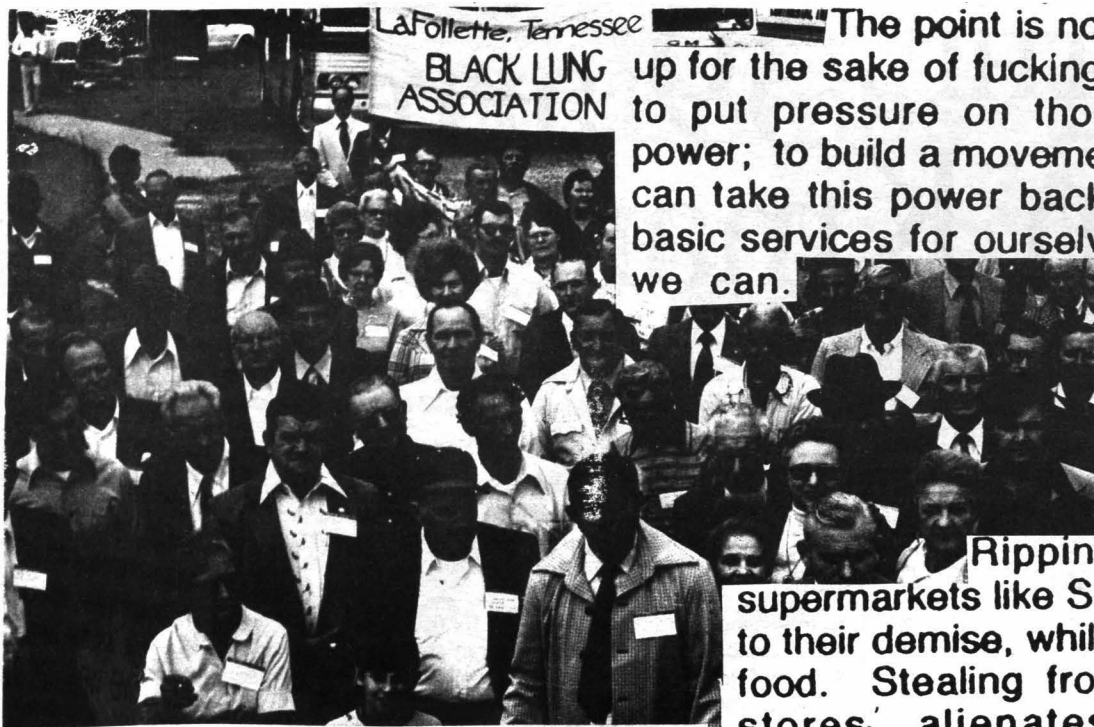
With people living and dying in the street, freezing and starving, eating garbage, and unable to afford basic medical help, such tactics are not only liberating, but necessary too!

Let's show them that we will no longer starve in the streets or work their dangerous and degrading jobs while they go out and buy multiple face lifts and tummy tucks, eat Siberian tiger meat and run off to Europe whenever the stress of bossing us around gets to be too much. Let's bring the war home, to their back yards. Let them see close up what we look like and how we feel in our crime ridden neighborhoods.

They put their toxic waste dumps and cancerous factories in our neighborhoods, let's put our spraypaint and bricks in theirs. Let's make their comfort and security as tenuous as our shitty jobs.







The point is not to fuck shit up for the sake of fucking shit up, but to put pressure on those with the power; to build a movement where we can take this power back; to provide basic services for ourselves however we can.

Ripping off corporate supermarkets like Safeway contributes to their demise, while providing us with food. Stealing from mom and pop stores alienates our allies.

Autonomous actions are often necessary, but ultimately we must work together, particularly in the work place, but also in the streets, in collectives, in building alternative social structures.

And one of the most effective tools we have is the General Strike. Our power is in our bodies and minds. Theirs is in the wealth they have stolen from us. We can take this power away from them by refusing to work, shop and participate in business as usual.

vet revolution



WORKERS S AND STILL... TAKE BACK THE MILL

McDonald's

Getting arrested for the sake of getting arrested is pointless. Getting arrested en masse, in an organized manner, where we all do jail solidarity (i.e., refuse to be released individually, remain there until the pigs let us all out together), packing the jails and courts with so many of us they can no longer afford to arrest us can, on the other hand, be an effective tactic.

Ultimately, the only way we can win a war in which the enemy controls all the wealth, guns and ammo is to be organized, to use whatever weapons we have, and to use them creatively and wisely.





# Labor in THE SOUTH!

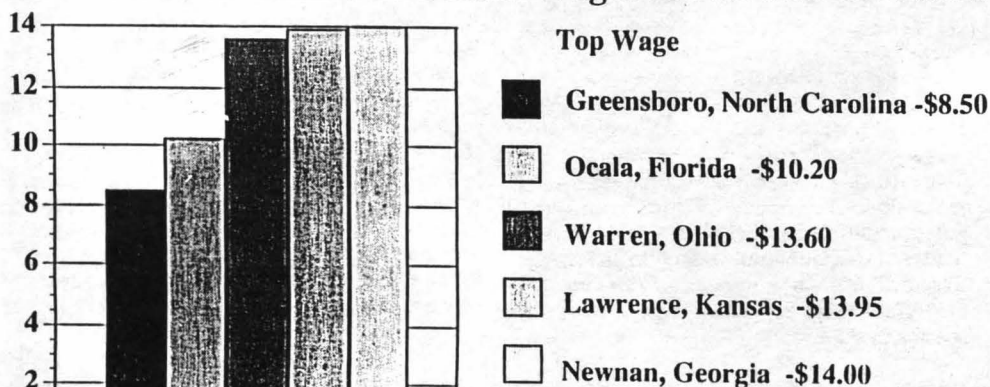
## University Housekeepers and Students Rally

### Fight Right-Wing "Privatization" Schemes and Possible Tuition Hikes

Perhaps 200 people converged on the entrance to the North Carolina State Legislature Building on April 10 to inform the absent legislators that housekeepers (staff employed for sanitation in the buildings of North Carolina's public universities) and students were united to fight moves to turn over housekeeping jobs to private corporations—which in North Carolina usually means Marriott, Inc., the massive hotel, food service, and custodial chain.

## Race Discrimination at Kmart

### Greensboro Distribution Center Wages are Lowest in Nation



Source: Amalgamated Clothing and Textile Workers Union, Spring, 1995

## Organize the South!

by Clara Lewis

Organizing the unorganized is the challenge that labor must face if it is to defend the interests of workers against the attacks of corporate America. Over the last several decades, corporations have moved from the unionized North to the unorganized South. The existence of unorganized regions of the country with a ready supply of cheap labor has had the effect of lowering the wage structure of the entire country as workers from a high wage and unionized sector compete with those in low wage and unorganized sectors. Without

unionization, the South can only remain a haven for corporations seeking to superexploit unorganized workers, particularly African American and women workers. However, the traditions of institutionalized racism combined with the lack of union tradition and culture have made organizing the South very difficult.

Since its founding, Black Workers for Justice (BWJ) has called on the labor movement and its friends to Organize the South. In 1990, they conducted the first Organize the South Solidarity Tour in the Midwest. Work-

men from southern factories and workplaces met with their northern brothers and sisters to exchange ideas and information. The tour met with such success that in the following two years, tours were made to the Northeast and the West. The results of the tours were several new union campaigns in the South, an increase in the consciousness of many workers about the importance of organizing the South, and the establishment of an Organize the South Solidarity Network in many parts of the country. The network of solidarity along with the ongoing work of the BWJ made it possible in 1992 to build a national response to the terrible tragedy of Hamlet, N.C., where 25 poultry processing workers lost their lives and 66 more were injured, in a fire caused by corporate greed and criminal negligence.

Since Hamlet, consciousness of the importance of Organizing the South has continued to grow. Yet new leadership of the AFL-CIO that ran on a platform of organizing the unorganized has pledged to focus its organizing on the rapidly industrializing and unorganized South. In a timely manner BWJ has called for a new Organize the South Solidarity Tour in the summer of 1997. Now that the need to Organize the South has been officially recognized by the AFL-CIO, support for this effort must be mobilized among the rank and file. There is also the need to promote organizing techniques which will be effective. Through the tour, BWJ hopes to popularize some of the

proven to work in the South. Among these methods are building labor/community alliances, drawing on the structures of indigenous organizations that have already begun the task of organizing such as the Black churches and workers' committees, organizing minority unions where majority union through NLRB elections are not immediately possible, training indigenous workers to be their own organizers. The South is still the strongest bastion of racism in the United States. Organizing this region will help African Americans and other oppressed peoples in the South achieve greater economic, social, and political rights. While the main battle to organize the South will be fought in the South, building a national climate to support this important work is essential to ensure that southern workers are not isolated from their allies in other regions of the country.

By building support for Organizing the South around the country, we can help make sure that the campaign is successful. We are calling on labor and its friends to build organize the South Solidarity Committees that can help organize for the BWJ tour and build support for this key campaign for labor.

Subscribe to  
**JUSTICE SPEAKS,**  
newspaper of the  
Black Workers for Justice:  
BWJ  
PO Box 26774



**RICH SCUM BEWARE!  
CLASS WAR**

The average corporate executive now earns more than 120 times factory worker.

Let Them

Eat



Reform

# 39 arrested in Kmart protest

W-TO BREAK THE HEART OF THE U.S. CROOKS - A SMASHING BLOW TO THE POCKET-BOOK



### KMART GREENSBORO DISTRIBUTION CENTER BACKGROUND INFORMATION

A boycott of Kmart was launched by Greensboro distribution center employees and the Pulpit Forum, a local African-American ministerial alliance, during the recent Christmas shopping season. A December 2nd protest rally drew over 1,750 people to demonstrate in front of the Greensboro Super Kmart Center.

This year, on the birthday of Dr. Martin Luther King, Jr., 39 people were arrested in a protest at the Greensboro Super Kmart Center in support of Kmart distribution center workers. Ministers from the Pulpit Forum, as well as NC state representative Alma Adams and national NAACP board member Caroline Coleman.

Kmart opened its Greensboro hardline distribution center in April 1992. The facility employs nearly 550 hourly workers and is one of 13 hardline distribution centers Kmart operates across the U.S.

The Greensboro facility is the only Kmart hardline distribution center whose hourly workforce is comprised of a substantial majority of African-American and other non-white workers.

In October 1995, class action complaints were filed against Kmart with the Equal Employment Opportunity Commission charging Kmart with discriminating against African-American and other non-white employees at the Greensboro center in wages, promotion, treatment and discipline.

Wages for general warehouse employees at the Greensboro facility range from \$6.75 to \$9.50 per hour. The average wage Kmart pays workers performing identical jobs in other cities is over \$13.10 per hour.

Employees at the Greensboro facility are allowed less sick time and personal time, receive fewer holidays and less premium pay, and are subject to stricter disciplinary policies than their counterparts at other Kmart hardline centers.

In April 1994, Kmart opened its newest hardline distribution center in Brighton, Colorado. Hourly employees in Brighton are already being paid over \$2.50 per hour more than their counterparts in Greensboro.

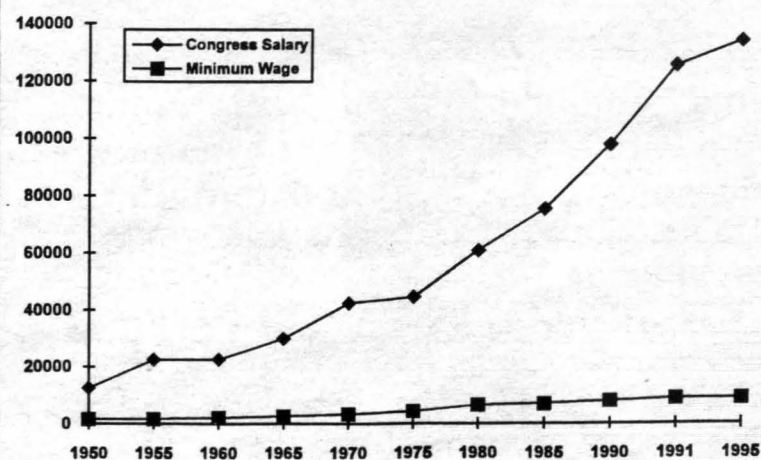
In September 1993, Greensboro Kmart employees voted overwhelmingly for union representation. The workers and their union, UNITE (formerly ACTWU) have been negotiating with Kmart since November 1993 for a collective bargaining agreement.

In September 1994, the National Labor Relations Board (NLRB) ordered Kmart to reinstate four illegally fired workers and pay over \$70,000 in back wages. In March 1996, the NLRB will bring Kmart to trial for 25 additional labor law violations including illegally firing eight workers and refusing to bargain in good faith.

### MINIMUM WAGE LOWEST SINCE 1960

The minimum wage is at its lowest. Its purchasing power has actually declined by one fourth since 1970's.

Congressional Salary Vs. Full-Time Minimum Wage 1950-1995



Note: Figures not adjusted for inflation.  
Sources: Statistical Abstract of the United States: 1995; Congressional Accountability Project.



# Earth Not Bombs FOOD First!



What does this mean- Earth Not Bombs - Food First!? It is a statement of solidarity between the actions and ideals of Earth First! and Food Not Bombs. Together these groups engage in non-violent means of social change - utilizing the food waste to provide free vegetarian meals to all, promoting the redirection of military spending on arms, bombs, and nuclear energy, actively resisting the destruction of the world's forests and wilderness areas, promoting alternative forms of energy consumption- bikes not cars, COMPOSTING food and human waste to rebuild the top soil that has been lost to soil erosion - These are all acts to save the planet from the rapant oppression of this fascist, capitalist system. **FREE THE FOOD... FREE THE LAND...**

## Because Food Grows On Trees.

According to the United Nations, "slight, moderate or severe desertification" affects 29% of the earth's landmass. The destruction is largely due to the demands of livestock raising around the world. With two-thirds of the earth's population subsisting primarily on a vegetarian diet, it is the meat-eating rich countries, such as the U.S., that are driving this trend with their imports of beef. To supply demand, Third World exporters drive indigenous populations, who had tilled the soil sustainably for generations, off their land. The uprooted rural refugees are currently flooding overburdened urban centers all around the world.

The 1.28 billion cattle in the world are responsible for 12% of the methane emissions into the atmosphere. Methane is one of the four greenhouse gasses contributing to the environmental trend toward "global warming." One methane molecule traps 25 time more solar heat than one molecule of carbon dioxide.



Cattle grazing has destroyed lush ecosystems all across the North American continent. Because of the vast amount of space needed for ranching, large wild animals are forced, with the help of government policy, on to marginal habitats where they die out. Wholesale extermination of predators to cattle, at taxpayers' expense, also continues unabated, which only serves to allow "pest" animals to proliferate. Tax dollars then go to poison the "pests" which leads insect populations to rise, prompting government-sponsored spraying of insecticides. In addition, according to the GAO, livestock raising is the primary reason for the elimination or endangerment of plant species in the U.S.

The direct and hidden costs of soil erosion and runoff in the U.S., mostly attributable to cattle and feed crop production, is estimated at \$44 billion a year. Each pound of feedlot beef can be equated with 35 pounds of eroded topsoil.

Livestock in the U.S. produce 20 times the excrement of the entire U.S. population. Since farm animals today spend much or all of their lives in factory sheds or feedlots, their waste no longer serves to fertilize pastures a little at a time. Eighty-two tons of waste per week is produced in a hen house of 60,000 birds; it will be carted away by the truckload. The livestock operator may properly store, disperse or degrade animal waste. Or he may simply flush it away, dangerously raising ammonia and nitrate levels in our drinking water. Becoming a vegetarian does more to clean up our nation's water than any other single action.

Because *capitalism* makes food

&

EARTH a source of *profit*

Who Says There's No Such Thing As a Stupid Question?

These are questions that people actually asked of Park Rangers around the country, proving once again that there is no known limit to the depths of human stupidity. (Source: Outside Magazine, May 1995, pp. 120-121)



Yellowstone National Park

Does Old Faithful erupt at night?  
How do you turn it on?  
When does the guy who turns it on get to sleep?

Grand Canyon National Park

Was this man-made?  
Do you light it up at night?  
I bought tickets for the elevator to the bottom -- where is it?  
Is the mule train air conditioned?  
So where are the faces of the presidents?

Everglades National Park

Are the alligators real?  
Are the baby alligators for sale?  
Where are all the rides?  
What time does the two o'clock bus leave?

Yosemite National Park

Where are the cages for the animals?  
What time do you turn on Yosemite Falls?  
Can I get my picture taken with the carving of President Clinton?

Mesa Verde National Park

Did people build this, or did Indians?  
Why did they build the ruins so close to the road?

What did they worship in the kivas -- their own made-up religion?

Do you know of any undiscovered ruins?  
Why did the Indians decide to live in Colorado?

A STRONG  
PEOPLE  
NEED  
NO LEADER

-ZARATA

CONSERVE  
ENERGY



BURN A  
BUREAUCRAT

\* In July, U. S. Rep. Jack Metcalf of Washington revealed that the U. S. Forest Service and a state agency had planned to spend \$18,000 to dye rocks gray and brown along a scenic highway in the Cascade Mountains--because the rocks otherwise would not look sufficiently natural for tourists. According to Metcalf, colorization projects have been undertaken in the past because rocks, newly-exposed after construction, do not achieve a weathered look rapidly enough. (Later in the month, the project was postponed.) [Montgomery Advertiser-AP, 7-28-95]



# The Feminine Mystique



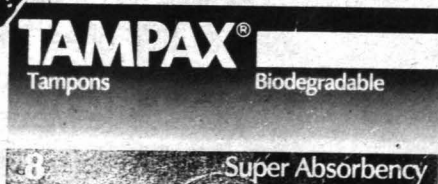
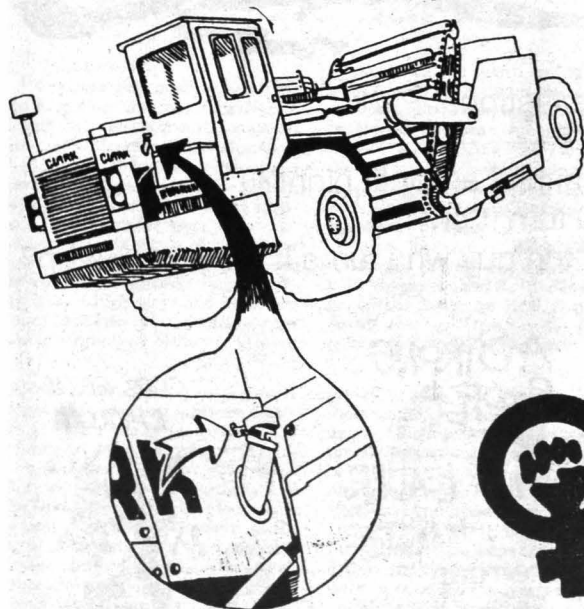
CUNTS! TAMPONS! & DOZERS!

by Olabia Fullofblood

It's your birthright. You can be laughing and gay or quiet and mysterious, and you never have to explain why. You can wear a maxi over a mini, and put flowers in your hair. You can change every day in a hundred different ways. Even when you have your period.

With Tampax tampons there's no need to change ever changeable you. Tampax tampons are worn internally. You're freed from bulky belts, pads and pins. And there's no telltale bulge, so no one can ever know.

It's fun being a girl. With Tampax tampons you can be all-girl every day of the month.



DO NOT USE IF

SEAL IS BROKEN

cunt *n.* 1. a vagina 2. in ancient writings the word "cunt" was synonymous with "woman" 3. from the same root came country, kin, and kind  
tampon *n.* 1. a small white object inserted into the vagina during a woman's menstrual cycle 2. a feminine hygiene product linked to female reproductive cancers  
dozer *n.* 1. heavy equipment used to destroy the Earth 2. machinery usually left unguarded with the engine compartment unlocked

Once upon a time, a very long time ago, menstrual blood and bleeding women were respected. In many cultures women were thought to possess supernatural powers of insight, intuition, and healing during their bleeding. Then along came the rise of patriarchal religion. The Catholic Church in particular propagated that women were dirty and unclean spiritually. The Church took a woman's blood time and defiled it until it became the opposite of its original meaning. Her flow, powerful, holy, and insightful became coarse, dirty, and ignorant. St. Jerome said, "Nothing is so unclean than a woman in her periods." In Europe from the 8th century to the 11th century menstruation women were not allowed in church.

Well those attitudes have changed, right? To a certain extent they have. Now menstruating women are allowed into church to worship a patriarchal god. Instead of living with a "curse" women are made to forget they bleed. We are made to forget that our blood connects us to the Earth and to other women. Women are still made to feel dirty, ashamed, and uncomfortable. Who is it that makes us feel this way? Yep, you guessed it, the almighty multi-billion dollar feminine hygiene industry. "During that time of the month no one need ever know you are bleeding - not with sanitized, deodorant protection!" "Sanitary Protection" has become a profitable business at the expense of the environment and women's health.

The average woman produces nearly 600 pounds of waste throughout her menstrual cycle. Listen up girls! That's 600 pounds of tampons and pads. Yeah, yeah, yeah, you say you use unbleached recycled pads and tampons. That's healthier for you, but they still end up in the landfill.

Dioxin bleached tampons can lead to many health problems for women. Dioxin is formed as a byproduct of the industrial process based on chlorine. Chlorine is used to bleach the tampon to give it that white sanitary look. Chlorine is an organochloride. Organochlorides accumulate in the fatty tissue of living things. Chlorine and dioxin wreck havoc on the female reproductive system. Think about that the next time you stick one of these slim handies up your cunt! Yucko!!!

Many tampon manufacturers put small amounts of an anti-coagulant in their products. This causes women to bleed more. Therefore, women use more of their unhealthy products. That pisses me off. What pisses me off even more is women environmentalists and activists who are hooked on tampons and disposable pads. FUCKING WAKE UP!!! The corporations are robbing you of your money and your health. To be the most effective activist we must make a serious effort to take care of ourselves and remain healthy. The feminine hygiene industry is polluting your body and the Earth we are fighting to save.

Our culture is so obsessed with convenience. Tampon usage is an addiction to convenience. That is one addiction we have to stop. Think about your beautiful twat and the beautiful Earth before you use one of their death products. Ask yourself these questions: Where are the materials used to make tampons and pads coming from? Where does the industrial waste go? Where is your personal waste going? Who is making a profit off of your blood? Maybe your answers will stop you from using so-called "sanitary" products.

Women, Olabia Fullofblood is asking you to resist. Resist your addiction to convenience. Resist buying toxic tampons. Resist giving your money to big business.

There are alternatives to toxic tampons and dioxin laced pads. Try letting your blood flow. I use soft cloth material folded up in my panties to catch my blood. When the material cannot hold anymore blood I change to a new one and place the used pad in a jar of water. Then I feed my garden and house plants with my precious blood water. The plants love it! If you cannot handle bleeding onto a piece of cloth try using reusable natural sea sponges. Look for them at your local co-op or health food store.

So you've decided to stop being dependent on killer tampons. Good for you! You may be thinking maybe I'll just finish up that economy super jumbo size box then I won't use any more. Wait! There is a good use for your leftover tampons. PLEASE TRY THIS AT HOME!!! An ordinary tampon stuffed down a fuel tank will dissolve into extremely fine fibers which will clog filters and infection pumps. It seems as if that would be a bloody nuisance to the engine's owner!

HAPPY BLEEDING!





# Tampons

My periods have changed. It is years since I have swallowed pink and gray darvons, round chalky midols from the bottle with the smiling girl. Now I plan a quiet space, protect myself those first few days when my uterus lets go and I am an open anemone. I know when my flow will come. I watch my mucous pace changes like a dancer, follow the fall and rise of my body heat. All this and yet I never questioned them, those slim white handies.

It took me years to learn to use them starting with puresettes and a jar of vaseline. I didn't even know where the hole was. I didn't even know enough to try to find one. I pushed until only a little stuck out and hoped that was far enough. I tried every month through high school.

And now that I can change it in a moving car--like Audrey Hepburn changing dresses in the taxi in the last scene of Breakfast at Tiffany's--I've got to give them up.

Tampons, I read, are bleached, are chemically treated to compress better, contain asbestos. Good old asbestos. Once we learned not to shake it--Johnson & Johnson's--on our babies or diaphragms, we thought we had it licked.

So what do we do? They're universal. Even macrobiotics and lesbian separatists are hooked on them. Go back to sanitary napkins? Junior high, double napkins on the heavy days, walking home damp underpants chafing thighs. It's been a full twelve years since I have worn one, since Spain when Marjorie pierced my ears and I unloaded half a suitcase of the big gauze pads in the hotel trash.

Someone in my workshop suggested tassaways, little cups that catch the flow. They've stopped making them, we're told. Women found they could reuse them and the company couldn't make enough money that way. Besides, the suction pulled the cervix out of shape.

Then diaphragms. It presses on me, one woman says. So swollen those days. Too tender.

Menstrual extraction, a young woman says. I heard about that. Ten minutes and it's done. But I do not trust putting tubes into my uterus each month. We're told everything is safe in the beginning.

Mosses. The Indians used mosses. I live in Aptos. We grow succulents and pine. I will buy mosses when they sell it at the co-op.



## Assault Victim Bites Back

A man in Phoenix had almost 2 inches of his tongue bitten off by a woman he assaulted. He was arrested after seeking treatment.

Javier Salinas forced his way into a 35-year-old woman's pickup truck as she was leaving work. He began kissing her but she fought back, biting off the piece off Salinas' tongue and spitting it on the truck floor.

**HERO MOM:** At least one man won't be trying shit with womyn on the street any time soon. This loser walked up to a womyn at a gas station in Detroit, took her keys, and tried to drive off with her car, with her 5-year-old daughter inside. Our hero grabbed the door and beat him with her "Club," a steering wheel lock, as she was dragged for half a mile. Eventually, she pulled the man from the car. Passers-by helped hold him until police arrived. The man, 33, was in serious condition, with a broken leg and a concussion. The womyn, slightly injured, said: "I tried to kill him." Go Girl!

Okay. It's like the whole birth control schmeer. There just isn't a good way. Women bleed. We bleed. The blood flows out of us. So we will bleed. Blood paintings on our thighs, patterns like river beds, blood on the chairs in insurance offices, blood on Greyhound buses and 747's, blood blots, flower forms on the blue skirts of stewardesses. Blood on restaurant floors, supermarket aisles, the steps of government buildings.

Sidewalks will have Gretel's bread like blood trails,

crumbs. We can always find our way. We will start to recognize each other by smell. We will ease into rhythm together, it happens when women live closely--African tribes, college sororities--our blood flowing on the same days. The first day of our heaviest flow we will gather in Palmer, Massachusetts on the steps of Tampax, Inc. We'll have a bleed-in. We'll smear the blood on our faces. Max Factor will join OB in bankruptcy. The perfume industry will collapse, who needs whale sperm, turtle oil, when we have free blood? For a little while cleaning products will boom, 409, Lysol, Windex. But the executives will give up. The cleaning woman is leaving a red wet rivulet, as she scrubs down the previous stains. It's no use. The men would have to do it themselves, and that will never come up for a vote at the Board. Women's clothing manufacturers, fancy furniture, plush carpet all will phase out. It's just not practical. We will live the old ways.

Simple floors, dirt or concrete, can be hosed down or straw, can be cycled through the compost. Simple clothes, none in summer. No more swimming pools. Swim in the river. Yes, swim in the river. Dogs will fall in love with us. We'll feed the fish with our blood. Our blood will neutralize the chemicals and dissolve the old car parts. Our blood will detoxify the phosphates and the PCB's. Our blood will feed the depleted soils. Our blood will water the dry, tired surface of the earth. We will bleed. We will bleed. We will bleed until we bathe her in our blood and she turns slippery new like a baby birthing.

# Fuck OFF PATRIARCHY



## HOLY COW!

A mob of hopping-mad housewives hijacked a delivery truck and carted off hundreds of cartons of milk! Cops in Mexico City said the women were frustrated by a milk shortage that forced them to wait in lines.



DO AS THOUSANDS HAVE DONE

guzzle 30 quarts of beer a day and make an ass of him

Put itching powder in his pants





## The Misogynist Murders

The neofascist violence of our patriarchal system was dramatically illustrated recently with the murders of Leanne Nichols and Shannon Lowney, by a man who opened fire inside two abortion clinics in Massachusetts. Corporate media glorified this man and his violence, splashing his name and his thoughts across the consciousness of the Amerikan public. The womyn he murdered, with rare exception, were given no names and no voice. Public rulers seized the opportunity to deploy more police, and to add insult to injury, the corporate media regaled us with "news analysis" of the fascist rhetoric "justifying" these cold-blooded murders.

The ready "analysis" of the proffered justification of these murders (defending the defenseless unborn child), especially coming from a media that doesn't generally award much time to philosophical discussion (and certainly doesn't grasp biocentric ethics enough to ever examine them), illustrates the depth to which the patriarchal buttons are being pushed. The control of womyn and our reproductive capacity is a basic foundation of this culture. Any threat to this control is met ultimately with violence, the favored tool of the corporate capitalist system. And we should not be surprised. When patriarchal ideology is carried to its logical conclusion, *that men's power over womyn is pre-ordained*, such violence in the suppression of

womyn is required and will be justified.

## The Patriarchal System is Not Reformable

The conclusion that we draw, once again, from this ultimate articulation of patriarchal dominance—the murder of advocates of womyn's reproductive freedom—is that the system of patriarchal men is **not reformable**. This system of hierarchy and dominance is inherently rotten. The only way out of our oppression is to tear down what has been built on the backs of the many for the benefit of a very few. We need to find our own power and *build our power in common with each other*. Whether we are workers, womyn, people of colour or timber wolves, we are all dispossessed groups experiencing the oppression created, perpetuated and manipulated by the same wealthy elite. We must act in spite of and in celebration of our differences. It will have been worth the challenge when we do finally come together to dismantle the patriarchal capitalist corporate death-squad paradigm once and for all.

## What Can We Do?

We must first think, as womyn, of how we can support and love each other and work together for our liberation from patriarchal cultures. We need womyn loving womyn. This ain't just about sex (although womyn loving womyn sexually is grand!). This is about being guided by love and appreciation and respect for the blessedness and the struggle of *all* womyn and not just womyn working in the "movement."

We need to explore our lesbian spirits—she lies within all of us. Who says loving womyn has to be only in spirit? And coupled or not, it is our duty as womyn to masturbate and smash the state!

We need to smash misanthropy and misogyny. These ways are hateful excuses for fascism and isolationism and will only provoke resistance from the life force.

We need to actively create womyn-only

space, with no apologies! As womyn, we need space to share our experiences. We need to learn from each other, and not just about the issues that we're working on. We need to inform the movement with our processes of support. If we have had negative experiences with men that other womyn should be warned about, we owe it to each other to spread the word far and wide. We need to teach each other self defense. When we are at gatherings, we need to watch each other's backs, keep an eye on creeps and on womyn traveling alone. We need to practice solidarity and support when individual womyn experience abuse. The abuse of womyn is not secondary to the abuse of the planet; it is an integral part of it. We, as radical womyn, need to actively network with radical feminist and lesbian groups. We must draw the connections, support their work, invite them into ours. We need to support a womyn's reality as she defines it and listen as she expresses her needs. We need to support the presence of children as readily as we would support each other through our abortions.

To strongly support each other, we must also love ourselves. We all need to trust our intuition to free ourselves from self-doubt. If something doesn't feel right, it probably isn't. Trust yourself and the wealth of your experience. Know that each of us has a unique gift to offer the rest.

We need to confront power dynamics in our movement. Womyn in the radical environmental movement are often overlooked if we are not outspoken. If we will not be recognized for our abilities by many of the men in the movement, then we must promote each other. Let's not undermine each other with gossip and "competitiveness" (especially competition for HIS affections).

If you know of people, or are yourself, planning an event, strive for gender balance among the presenters. Experienced, dynamic, knowledgeable womyn are just as plentiful as men, but we fall behind in our ability or desire to promote these abilities, so we seem to be fewer in number. Challenge yourself and your male co-organizers to come up with equal numbers of men and womyn. It can and must be done. This does not imply tokenism. Putting womyn on to speak about topics with which they are not familiar, just because they have a vagina is sexist, lame and inexcusable. Work and thought must be involved to come up with true gender balance which reflects that womyn and men are equally qualified.

## Supporting Other Groups

While we are exploring our abilities to work together and love each other, we must also be working for **solidarity** with other oppressed groups so we can work toward our common liberation. By solidarity we do not mean a melting pot. We do not mean compromising our visions and ideals. We do mean something more *salad-like*, something where the parts are valued as complete in and of themselves and where the parts can maintain their true essence, but also where the parts can and will work well in concert with each other in common resistance. In order to build solidarity, we need to eliminate our own preconceived notions of other groups and work to find our common ground. We must act with respect. We need

to begin this process of coming together with realistic expectations. The road to understanding is long, slow and arduous, but the rewards are beyond imagining. Communication is the key. Misunderstandings can easily break down the process. Communication is the only way to avoid misunderstandings. The process of building solidarity is one of give and take. Of the two groups working together, the group with the most privilege does the most giving. Make initial contact by expressing your desire to help the people whom you have contacted in whatever way you can. Make it clear that you will make their needs a priority in your work if and when they desire your support. You cannot do this if you are not serious about it. Token gestures are useless. The learning process is on-going and the formula changes with each new experience, but the guidelines above are a basic outline toward the successful building of solidarity.

## Love and Revolution

Love is the best weapon of a revolutionary. We must love and honour each other and love ourselves just as we love the land for which we are struggling. Out of the power of this passion comes the righteous resistance to harm and the strength to wield a movement that will not be ignored or denied and that will liberate us all. Remember: resistance is the secret of joy!



"Love, the strongest and deepest element in all life, the harbinger of hope, of joy, of ecstasy; love, the defier of all laws, of all conventions; love the freest, the most powerful molder of human destiny; how can such an all-compelling force be synonymous with that poor, little State and Church-begotten weed, marriage."

—Emma Goldman



**Fuck You Sexist Pig!**



Change is coming. Of this there is no doubt. If we are to be successful in our quest for environmental and social justice, then we must be fully prepared to take advantage of the wave of change that is coming. What does this mean?

As we have learned from protests of the sixties and the gulf war more recently, the forces in power are definitely not giving up without a serious fight. They learned their lessons from the sixties and are using their endless PR machine to do most of their dirty work, swaying public opinion and disempowering the masses. We now have "friendly" wars with "peacekeeping forces." We're out marauding and murdering to help the oppressed.

The battle to stop the death machine will be just that—a battle. They have the experience and the manpower and the guns. We have truth, love and the force of the good. But we too must have experience to defeat them once and for all.

What kind of experience do we need and how do we achieve it? First: consider what kind of weapons they will use against you: billi clubs, tear gas, tanks, rubber bullets, real bullets, water cannons, real cannons, their PR machine, soldiers,

bombs. Basically whatever they consider necessary to overcome this "threat to national security." To be prepared for this onslaught, we must look at each individual tool that they will use and figure out how to neutralize it—to use their own lingo. How do we deal with a situation where we are demonstrating peacefully in the streets and they suddenly lob tear gas at us? Are we prepared with gas masks? Is there someone prepared to bat the canister right back at them? When they send out the tanks, are we ready? Do we know how to assemble the tools that we will need? Have we read army manuals so we know what they know?

The one important thing that we must remember in forming our strategy is that they do not know how to function without a hierarchy. If the leaders are absent, the sheep wander aimlessly. This is key to their crumbling.

Now obviously none of this is going to be happening in this country tomorrow. But to think that it never will is white middle class naivete. So we must be ready when it does. We must start forming the strategies, getting in peak physical condition, finding our hide-outs, and learning to build the tools we will need in the struggle that awaits us.





## A Note of Appreciation from the Rich

Let's be honest: you'll *never* win the lottery. On the other hand, the chances are pretty good that you'll slave away at some miserable job the rest of your life. That's because you were in all likelihood born into the wrong social class. Let's face it—you're a member of the *working caste*. Sorry!

As a result, you don't have the education, upbringing, connections, manners, appearance, and good taste to ever become one of us. In fact, you'd probably need a book the size of the yellow pages to list all the unfair advantages we have over you. That's why we're so relieved to know that you still continue to believe all those silly fairy tales about "justice" and "equal opportunity" in America.

Of course, in a hierarchical social system like ours, there's never been much room at the top to begin with. Besides, it's already occupied by us—and we like it up here so much that we intend to keep it that way. But at least there's usually someone lower in the social hierarchy you can feel superior to and kick in the teeth once in a while. Even a lowly dishwasher can easily find some poor slob further down in the pecking order to sneer and spit at. So be thankful for migrant workers, prostitutes, and homeless street people.

Always remember that if everyone like you were economically secure and socially privileged like us, there would be no one left to fill all those boring, dangerous, low-paid jobs in our economy. And no one to fight our wars for us, or blindly follow orders in our totalitarian corporate institutions. And certainly no one to meekly go to their grave without having lived a full and creative life. So please, keep up the good work!

You also probably don't have the same greedy, compulsive drive to possess wealth, power, and prestige that we have. And even though you may sincerely want to change the way you live, you're also *afraid* of the very change you desire, thus keeping you and others like you in a nervous state of limbo. So you go through life mechanically playing your assigned social role, terrified that

others would think should you ever dare to "break out of the mold."

Naturally, we try to play you off against each other whenever it suits our purposes: high-waged workers against low-waged, unionized against non-unionized, Black against White, male against female, American workers against Japanese against Mexican against . . . We continually push your

wages down by invoking "foreign competition," "the law of supply and demand," "national security," or "the bloated federal deficit." We throw you on the unemployed scrap heap if you step out of line or jeopardize our profits. And to give you an occasional break from the monotony of our daily economic blackmail, we allow you to participate in our stage-managed electoral shell games, better known to you ordinary folks as "elections." Happily, you haven't a clue as to what's *really* happening—instead, you blame "Aliens," "Tree-hugging Environmentalists," "Niggers," "Jews," "Welfare Queens," and countless others for your troubled situation.

We're also very pleased that many of you still embrace the "work ethic," even though most jobs in our economy degrade the environment, undermine your physical and emotional health, and basically suck your one and only life right out of you. We obviously don't know much about work, but we're sure glad *you* do!

Of course, life *could* be different. Society *could* be intelligently organized to meet the real needs of the general population. You and others like you *could* collectively fight to free yourselves from our domination. But you don't know that. In fact, *you can't even imagine that another way of life is possible*. And that's probably the greatest, most significant achievement of our system—robbing you of your imagination, your creativity, your ability to think and act for yourself.

So we'd truly like to thank you from the bottom of our heartless hearts. Your loyal sacrifice makes possible our corrupt luxury; *your* work makes *our* system work. Thanks so much for "knowing your place"—without even knowing it!

### Rich Scum of America

He who hath the gold makes all the rules



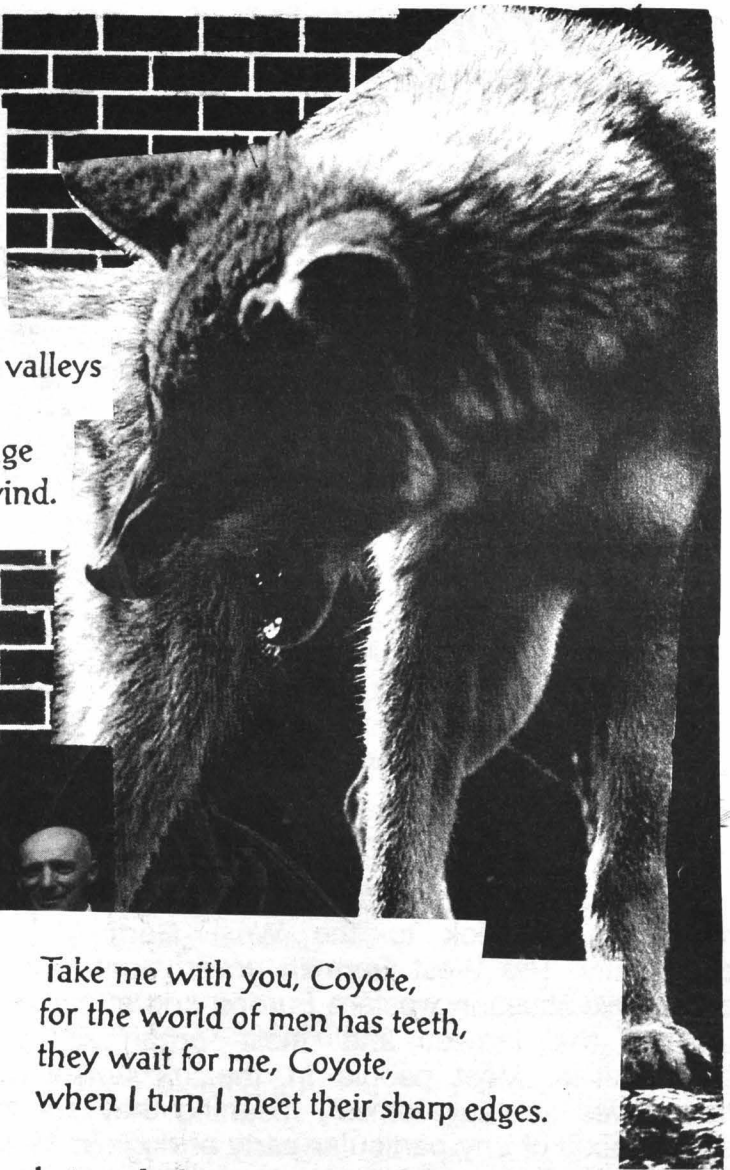
## HAVE YOU HEARD ABOUT OUR NEW TRADE SECRET?



## I Would Go

Let me go with you, Coyote,  
away from the harshness of concrete  
and the sound of motors  
and the pitch of the salesman.

I would go with you through the long valleys  
Passing along as lonely as shadows,  
All the land empty but for the quiet sage  
And silent stars and the small night wind.



Take me with you, Coyote,  
for the world of men has teeth,  
they wait for me, Coyote,  
when I turn I meet their sharp edges.

Let me hide in your den when danger threatens  
Together with you and your mate and her young  
To be enfolded with warm breathing safety  
All of us close to the earth, our mother.

## Study shows disparity of wealth

WASHINGTON - New studies on the growing concentration of American wealth and income show the United States has become the most economically stratified of industrialized nations.

Economic inequality has been on the rise in the United States since the 1970s.

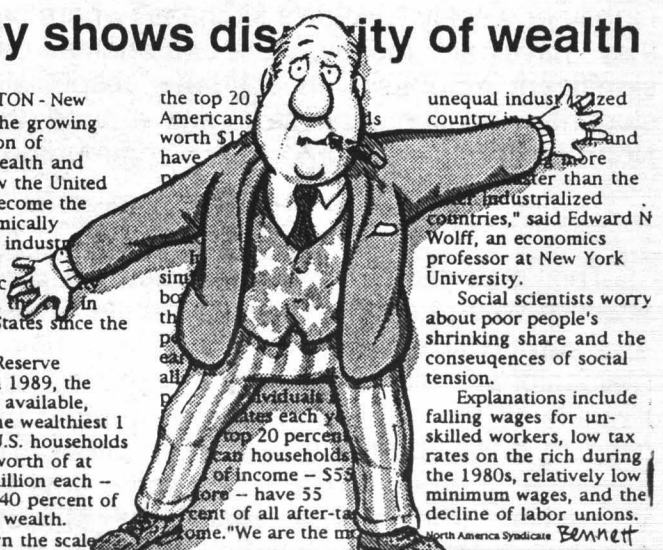
Federal Reserve figures from 1989, the most recent available, show that the wealthiest 1 percent of U.S. households — with net worth of at least \$2.3 million each — own nearly 40 percent of the nation's wealth. Further down the scale

the top 20 Americans own 75 percent of the nation's wealth.

Individuals in the top 1 percent have 55 percent of all after-tax income. "We are the most unequal industrialized country in the world," said Edward N. Wolff, an economics professor at New York University.

Social scientists worry about poor people's shrinking share and the consequences of social tension.

Explanations include falling wages for unskilled workers, low tax rates on the rich during the 1980s, relatively low minimum wages, and the decline of labor unions. North America Syndicate Bennett



I would go with you, Coyote,  
for men are false  
there is none I can trust  
and grief overwhelms me.

Coyote, let me cry with you and your brothers  
Losing grief in the long wail of our making,  
On some far hill our voices would lift and sing,  
Take me there with you, my brother, Coyote.

Let me run with you over the low hills  
Freely and joyfully, with the wind running  
In the bright morning where level sunlight  
Flashes from needles of the young pine trees.



POEM BY: for Colter



# FROM PROTEST TO RESISTANCE

## A PROPOSAL FOR NORTH AMERICAN DEMO TACTICS

The idea behind compiling this pamphlet is to help find a new direction and new tactics for civil insurrection in North America. There has been much controversy surrounding such actions in the Anarchist and anti-authoritarian communities, especially pertaining to the "Day of Action" which has followed the four Continental Anarchist Conferences. This is not intended to fuel this controversy, instead, how we can constructively turn these and other spontaneous demonstrations into a viable and effective means of expressing ourselves. It is all too obvious that the Anarchist and anti-authoritarian community lacks practical experience in such areas and it is similarly obvious that a change from the current tactics, which date back to the 1960's, are no longer effective. For all those who still cling to the belief that healing circles and sit ins are the way to effect change, then you are hopelessly lost. Yes, these actions do bring needed attention to a cause, but the powerful elite and their hired henchmen (the government) has developed far more brutal and effective means to make these actions ineffective alone.

### A European Example

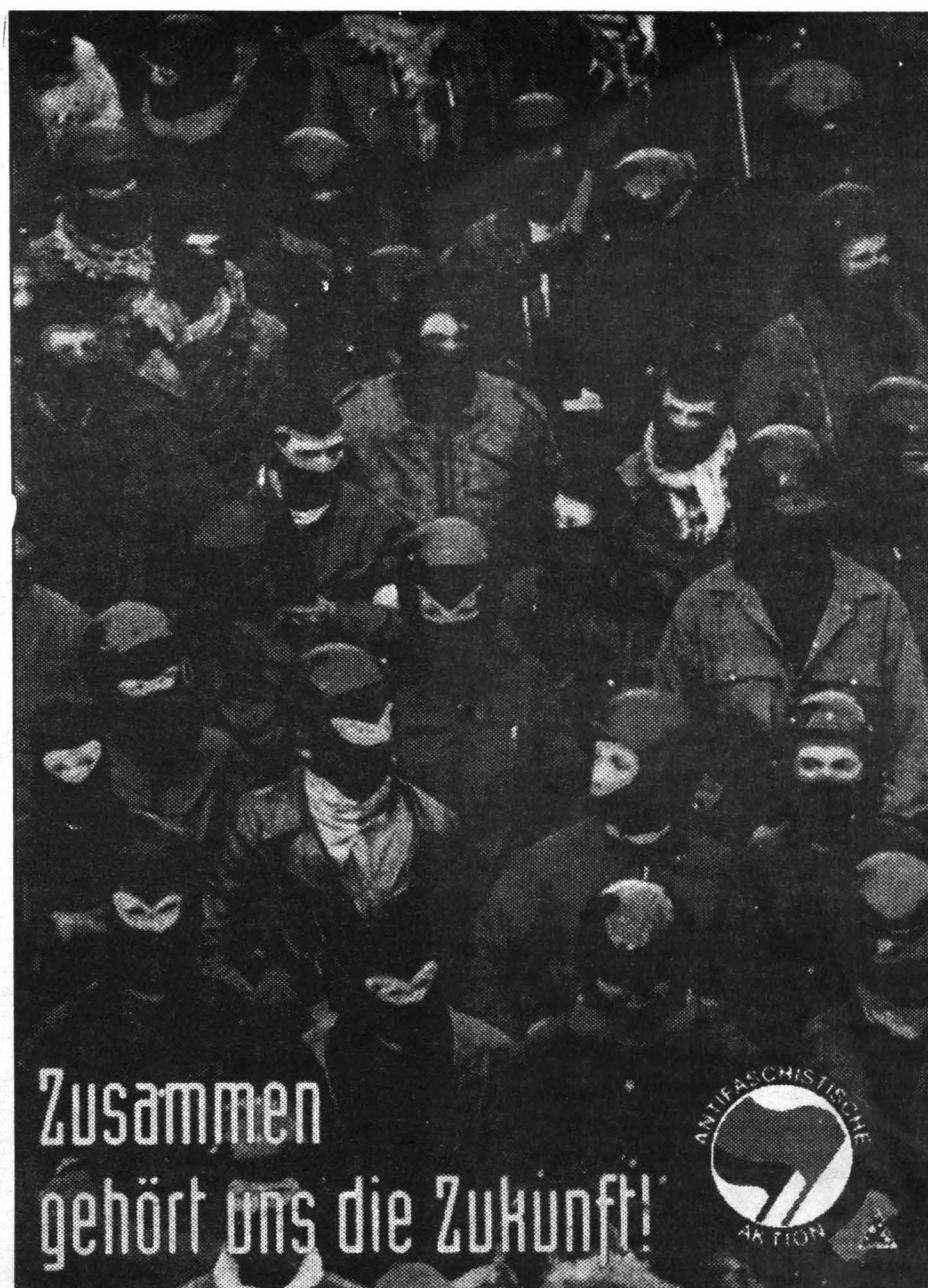
For the sake of practical and time-tested experience, in this pamphlet we look to the West German anti-authoritarian community. The West German government is one of the most oppressive states in western Europe and at the same time boasts one of the largest and most organized anti-authoritarian communities. Most people in the movement would describe themselves as "autonomes", meaning they are free individuals, autonomous of any particular party or dogma. Most cities have a sizeable and very effective autonome communities, while often having their own cultural & political centers. There they can organize, meet people, party and try to develop a free, non-sexist, non-racist anarchist community. In Hamburg there is a community center which has become integrated into an entire squatted city block called Haffenstrasse. Many of these centers have set up nightly or weekly "people's kitchens" where people can eat even if they have no money. The autonome community places a significant emphasis on solidarity, especially towards workers, students and liberation struggles around the world (which the North American anti-authoritarian community greatly lacks).

### The "Black Bloc"

This is a tactic commonly used by the autonomes as an effective way of adding militancy while encouraging self defense and equal participation at protest marches. The black block or "revolutionary block" is most commonly identified by the fact virtually all the participants dress entirely in black clothing and keep in close formation with each other. This is an attempt to identify as a group while at the same time being able to defend themselves from police attack. At almost all demonstration marches, there is a revolutionary block, often at the lead or tail end of the protest. "...At the front of the demo in pink(wimmin for a just world), next comes green block (stop the destruction of rain forests), then the red block (exploitation or socialism), then finally the black block (against everything of course)..."

For the sake of protection against attack, the participants in the black block commonly keep in a close group and often link arms to prevent penetration of the group by police. Often times, the people on the outer edge of the group will also hold ropes. Furthermore, most of the participants wear hoods or balaclavas to prevent identification by the police and many will also wear crash helmets. Batons, slings, stones, etc. have also been effectively employed to repel police attacks.

It is also a common and effective tactic to do selective property damage as the protest march passes by obviously relate targets along the route. For instance, as the group passes a bank during an anti-IMF demo, several black bloc participants may break from the group and trash the bank, while quickly returning to the

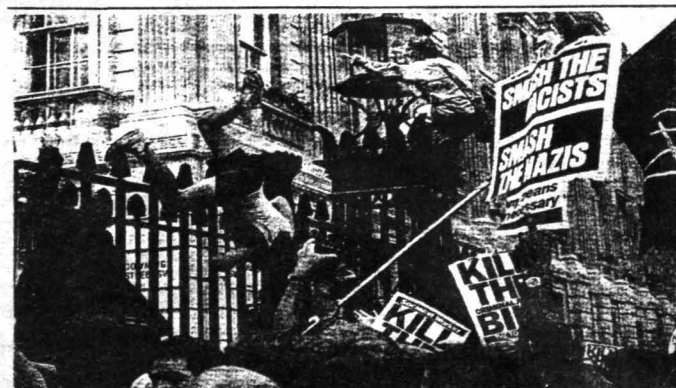


Because of heavy police repression, protestors wear masks to avoid identification & are prepared to fight back against police attack using batons, slings, stones, and many wear crash helmets for further protection. Ropes along the side of the demo and the linking of arms helps to protect the demo against police attacks.

protection of the group as a whole. This is an effective use of numbers and a great way to direct anger at specific targets.

To further protect against police repression, already in use practices of demonstration participation will make this more effective. The "un-arrest" is an effective way to physical remove those arrested from police custody - maybe in the form of pulling someone out of the cops hands or even freeing them from police vehicles. Affinity groups are also very effective. This means going to the demo with a specific group of people with the intention of looking out for each other and sticking together. This insures no lone stragglers who are easily picked off by police. Furthermore, by dressing all in similar clothing, undercover police will be less likely to infiltrate the group - as to not be mistaken for protestors if the cops do decide to attack the demo!

Written by a  
Minneapolis  
Anarchist group.



"KILL THE BILL!" At least 20,000 marchers opposed Britain's criminal justice bill that would criminalize nearly all demonstrations, public gatherings of youth, music concerts, and more. These acrobats tried to visit Prime Minister Major at home.



# SNEAK ATTACK: Cumberland woman fights off pig that jumped her

THE ASSOCIATED PRESS

FAVETTEVILLE

Dorothy Schleig felt trouble tugging at her pants leg just as soon as she stepped out of her car after returning from the grocery store. A 70-pound pig had a mouthful of her trousers, and he didn't want to let go. Schleig, 50, told the Cumberland County Sher-

iff's Department that she ran from and wrestled with the pig for an hour in her yard Monday. She said that the pig chased her from her car and tripped her. She couldn't get up because of a recent leg injury, and the pig bore in. "It was going for my throat and my face," she said. "It bit my arms... it bit my hand. It was all over my back."

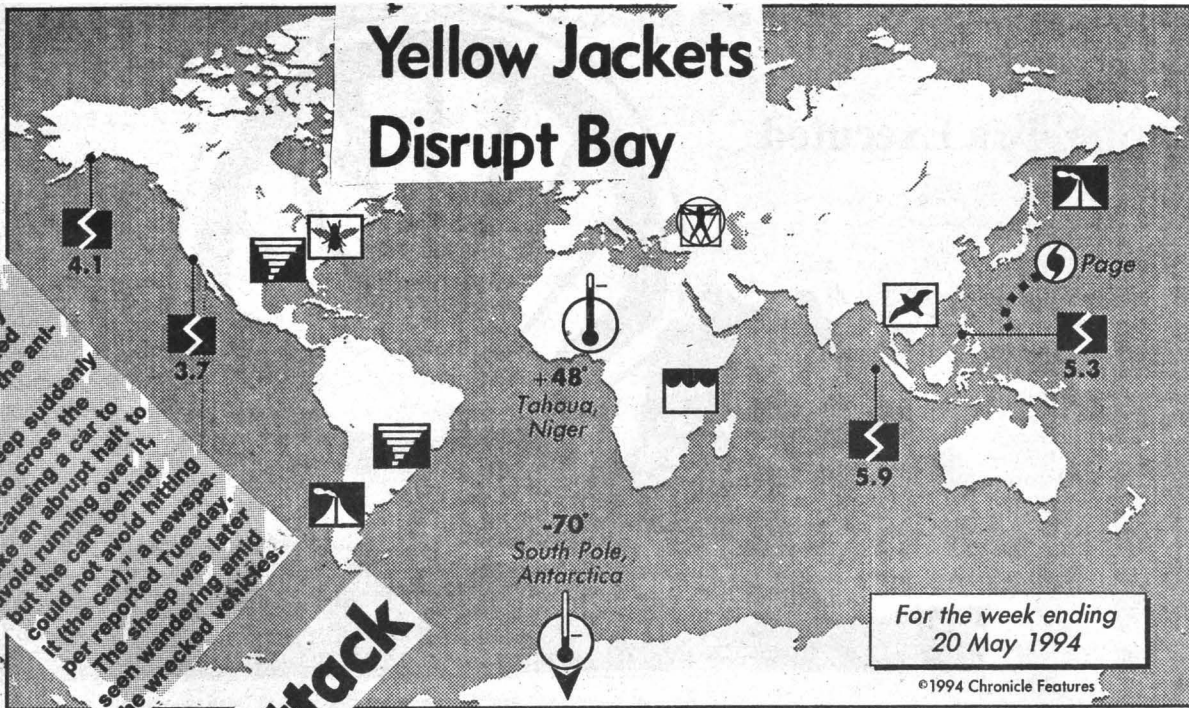
Schleig said she was finally able to push the pig's head to the ground and hold it there. When she released the animal, it ran away. She said she had never seen the pig before. Schleig called an ambulance. She was treated in Cape Fear Valley Medical Center and released. "I'm so sore it feels like someone's kicked me all week," she said.



For the week ending  
20 May 1994

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## Yellow Jackets Disrupt Bay



### Volcanoes

A Russian researcher has warned that a volcano on the Kamchatka Peninsula could explode any time, causing a disaster as catastrophic as the eruption of Vesuvius in 1792. Yermakov believed the eruption of the nearby Petropavlovskaya Volcano is a development similar to the eruption of Vesuvius.

Llaima Volcano, one of the most active in Chile, erupted on May 18, spewing ash, gases and steam that rose almost three miles above the mountain. Officials evacuated several people living near the base of Llaima by helicopter as runoff from melting snow and ice cascaded down the mountain.

### World Health

Georgian Health Minister Avtandil Dzhorpenadze announced that 17,000 residents of the republic are infected with the deadly disease rabies. Specialists in the health service blame the epidemic on an excessive number of stray dogs and cats infected with the virus, and on extremely poor sanitation practices. Several human deaths already have been reported, and the former Soviet republic does not have sufficient medical supplies to treat the infections.

### Earthquakes

Philippines: A 6.5 magnitude earthquake struck Zamboanga on May 18, causing a major tremor that wrecked schools, homes and damaged telecommunications facilities and water supply. Earth movements also were felt in Sumatra, southern Alaska and Los Angeles.

### Tornadoes

Three and a half inches of rain fell in a town in China, causing a violent hail storm. The rain caused a power outage, and the town was left without electricity. The storm also caused a landslide, which killed a woman and injured several others. The town is one of the poorest in the country, and the residents have no money to rebuild their homes.

### Floods

Heavy rains in the southern part of the country caused widespread flooding. The water destroyed many homes and businesses, and several people were killed. The government has sent relief supplies to the affected areas.

### Tropical Storms

Typhoon Page formed over the Philippine Sea, then lost strength as it passed over cooler waters east of Japan.

### Culinary Threat

The Worldwide Fund for Nature warned that a growing demand for bird's nest soup, considered a tonic in Asia,

### Cougar cub elicits more aid than children of dead woman

PLACERVILLE, Calif. — Donations to a trust fund set up for the two children of a 40-year-old woman killed by a cougar last month lag behind contributions for the care of the mountain lion's cub.

A regional zoo began to collect money for the cub after state authorities killed the cougar.

Many residents of Placerville, near the site of the woman's death, are upset that the cub has received \$21,000 while the children's trust fund has raised only \$9,000.

But defenders of the donations to the cub point out that \$15,000 of the money contributed is a pledge from the nonprofit organization of the nearby Folsom City Zoo, which said the money would go to improve a zoo habitat to accommodate the cub.

Barbara Schoener, a marathon runner, was halfway through a 7-mile run in the Sierra Nevada foothills when the mountain lion attacked her from behind and crushed her skull.



"All he thinks about is that stupid ball."

lished to allow the bird's population to recover.

### Vehicular Invasion

When 60-year-old Al Asbaty of Patterson, N.J., returned to his car after shopping, he was startled to find that thousands of bees were building a hive inside his Oldsmobile.

### 2 parties of school children stung in Tilden Park

By Benjamin Pimentel  
Chronicle East Bay Bureau

A short hike to explore nature's wonders turned into a harrowing experience yesterday for two groups of elementary school students who were attacked by a swarm of yellow jackets at Tilden Park.

There were no serious injuries, but 20 students from the Sheldon Elementary School in El Sobrante and Downer Elementary School in San Pablo were treated for stings.

The yellow jackets became aggressive when one of the 30 Sheldon students accidentally stepped on a hive along the Wildcat Gorge Trail near Lake Anza. Waves of yellow jackets swarmed up.

"We just saw a whole bunch of bugs swinging back and forth," said Jason Walsh, 10, who was stung eight times. "I just started running."

Vincent Brewer, 11, said he tried desperately to get the insects off his body, yelling, "Please get them off me! Please get them off me!"



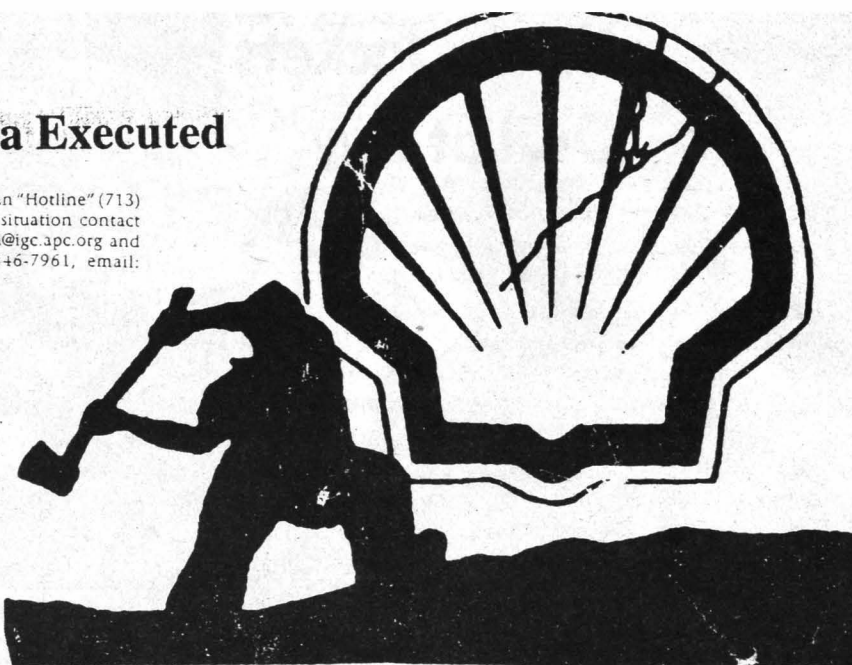
Mountain and flipped over. The wreck was reported to have been caused by Pemberton trying to swat or kill a spider that was in his car. While trying to kill the spider, Pemberton lost control of the blazer.



## Saro-Wiwa Executed

Nigerian "Hotline" (713) 241-1218. For up-to-date info on the Nigerian situation contact Africa Fund at (212) 962-1210; email: [africafund@igc.apc.org](mailto:africafund@igc.apc.org) and Africa Policy Information Center at (202) 546-7961; email: [apic@igc.apc.org](mailto:apic@igc.apc.org).

In Madison, we took our outrage into the sanctimonious halls of academia, into each and every reading room of the College Library, into the computer labs, down State Street, into the cafes, chanting and holding speakouts at each place to force Madisonians to face the horrible thing that had happened in Nigeria. We must have spoken to six or seven hundred people by the time the day was through. Halfway through the march we attracted a police escort.



We send our condolences to the friends and family of this slain warrior. The following poem was written by Saro-Wiwa while incarcerated:

### "Ogoni! Ogoni!"

*Ogoni is the land  
The people, Ogoni  
The agony of trees dying  
In ancestral farmlands  
Streams polluted weeping  
Filth into murky river  
It is the poisoned air  
Coursing the luckless lungs  
Of dying children  
Ogoni is the dream  
Breaking the looping chain  
Around the drooping neck of a Shell-  
shocked land."*

On November 10, 1995, author, playwright, poet, environmental and human rights activist, and now martyr Ken Saro-Wiwa was assassinated by the government of Nigeria along with eight other Ogoni tribesmen. They were executed on trumped up charges in an attempt to stifle the growing resistance to multi-national beast Shell Oil Co.'s continued imperialistic and genocidal atrocities in Ogoniland, home to 500,000 indigenous Africans. The Ogoni people have been self-sufficient for thousands and thousands of years and have subsisted mostly from farming and fishing. Shell Oil invaded Ogoniland in 1958 and has pumped out \$30 billion (U.S. dollars) worth of crude from the tiny 400 square-mile region of southeast Nigeria. Between 1982 and 1992 Shell Oil spilled over 1.6 million gallons oil in the area polluting crops, contaminating rivers and the dependent fishes. Gas flares are everywhere killing both the people and the wildlife. The Nigerian government is a military dictatorship funded almost exclusively from petroleum exploits, 45% of which are bought and sold to the U.S.A. consumer in the form of gasoline. Because the dictatorship depends on petroleum for its survival, the government ignores the environmental and social disasters collaborated upon by Shell Oil Co. and the state-owned Nigerian National Petroleum Company. And the army is correspondingly ruthless. On April 30, 1993 when 10,000 local villagers organized themselves in protest to the laying of more pipelines across newly planted fields, Nigerian troops protecting capitalistic interests opened fire and killed 10 people and then went on a rampage; the military government's death squads raped and pillaged 30 villages, killed hundreds of innocent victims, and instituted a "slash and burn" campaign destroying the peoples ability feed to themselves and whole families, women and children are starving. A May 12, 1994 internal Nigerian military memo states: "Shell operations still impossible unless ruthless military operations are undertaken for smooth economic activities to commence" and recommended "wasting operations" against "especially vocal individuals". These crimes against the innocent and all human decency embody the cruel and thoughtless plundering by heartless multi-national corporations and their puppet governments that is the trademark of imperialism and racism that is rapidly committing genocide of entire species (well over hundred different life forms are driven to extinction everyday) and cultures in the insanity of capitalistic short term profit for a few greedy bastards that threatens all of our lives on this planet. Ken Saro-Wiwa and his eight colleagues were tortured and starved before their hanging and because of "faulty equipment" it took five cruel attempts to finally kill Saro-Wiwa. None shall rest peacefully so long as there is no justice in Ogoniland!

This means we must defend ourselves! Throughout history it has been demonstrated that oppression must be met with an overwhelming uprising of armed resistance in order to be overcome. And it is clear that the fascist military dictatorship and Shell Oil will stop at nothing to implement their destructive plans. It should be just as clear that it is our responsibility as educated concerned citizens to do everything in our power to support the Ogoni people in their struggle for freedom and we should wage war on those responsible for these atrocities.

".....only one thing could have stopped our movement- if our adversaries had understood its principle, and from the first day, had smashed with the utmost brutality the nucleus of our new movement.....", Adolf Hitler.

".....how long shall they kill our prophets while we stand aside and look?", Bob Marley.

"In order to smash their movements we must organize commando-type actions..... but in a better and more effective way. For instance, pigs like David Duke and Tom Metzger, who have been advocating and leading the fascist movement in America, should be assassinated. We should infiltrate...in order to assault leaders and disrupt them, or hide at a distance and snipe at them with high-powered rifles. I have always felt that underground guerrilla movements like the Black Liberation Army, Weather Underground, and New World Liberation Front should have attacked Fascist movements and assassinated their leaders....This is the only way to stop fascists.", Lorenzo Kom'boa Ervin.

I think it is clear that the Nigerian government and Shell Oil are both racist and fascist in their pursuit of genocide in Ogoniland. And i for one very subversive anarchist amongst y'all am going to wage war on these motherfuckers. I urge you to do the same. Here's some names and addresses: General Sani Abacha President

Students can educate and activate others by screening the documentary the "Drilling Fields" about Shell Oil's destruction of Ogoniland (available from Greenpeace), passing university resolutions condemning the executions, and organizing public readings of Ken Saro-Wiwa's poems, plays, and essays. At this critical juncture in the democratic struggle for Nigeria's future, those of us who can raise our voice in solidarity without fear of reprisal need to do so. Long live Ken Saro-Wiwa! May his sacrifice for freedom and justice not be in vain.

of the Federal Republic of Nigeria, State House Abuja fax (011) (234) (9) 523-2138. Ambassador Zubair Kazaure, Nigerian Embassy, 1333 16th St. NW, Washington, DC 20036; (202) 822-1500, fax (202) 775-1385. C.A.J. Herkstrter, Royal Dutch Shell, Carel van Builantlandtaan 30 2596 HR, the Hague Netherlands fax (011) (44) (171) 934-5555. Philip Carroll, One Shell Plaza, PO Box 2463, Houston, TX 77252; phone (713) 241-6161, fax (713) 241-5522.



MARCH 20, 1996

CONTACT: The Leonard Peltier Defense Committee (913)842-5774

## FREE LEONARD PELTIER NOW! CAMPAIGN BEGINS TODAY WITH CIVIL DISOBEDIENCE

Leonard Peltier is a political prisoner right here in the good ol' United States of Amerikkka. In fact, Leonard Peltier is probably the most well known political prisoner in the world, although few U.S. citizens are even aware of his name let alone the details of his plight which epitomize the injustices which riddle this "justice" system with more holes than the F.B.I. was able to shoot through the homes of those living and struggling for freedom on Pine Ridge in the Black Hills of the Lakota Sioux *over twenty years ago*, from which Leonard's tragic epic of frame-up and incarceration begins.

Leonard Peltier is to Americans what Nelson Mandela is to South Africans. Both are leaders who suffered greatly (Nelson was in prison on bunk charges for twenty-seven years) for trying to democratize the imperialistic, racist occupied governments that continue to exploit the indigenous peoples and all of us for their own capitalistic and fascist agendas. On the Pine Ridge Reservation it was and still is the governments' and big business' (mining and nuclear weapons and energy industries) greed for uranium ore that prompted the F.B.I.'s Counter Intelligence Programs (COINTELPRO) of continued harassment and intimidation toward the community demonstrating opposition to the governments illegal operations which on the morning of June 26th, 1975, when the smoke cleared, left an Indian named Joe Stuntz and two F.B.I. agents dead. Shortly thereafter, 175 heavily armed F.B.I. agents accompanied Richard Held (the F.B.I.'s number two man) and his top assistant, an ambitious young agent named Norman Zigrossi (in case you were wondering how this applies to Tennesseans, it should be noted that Norman is now Chief Administrative Officer of TVA) and swept across the reservation detaining and interrogating everywhere. The initial dragnet yielded no suspects and Held returned to headquarters with Zigrossi in charge with full authority and command to capture anyone suspected to be involved in the shootout. About all the F.B.I. knew was that there had been 15 or 16 unidentified men, women, and children around the when the shootout happened and they had all since disappeared. Eventually the F.B.I. drew up a list of people they thought could identify the killers. Among those suspected were various F.B.I. agents themselves including many Indians and sympathizers who stood in the way of development. Norman Zigrossi and the feds. needed a scapegoat and many months and many conflicting, prejudiced, and perjurious testimonies later, Leonard Peltier was given two life sentences for the murders. But Leonard Peltier didn't kill those agents. The F.B.I.'s own documents released under the Freedom Of Information Act (FOIA) clearly indicate that the bullets that killed the agents were fired from guns different than those that Peltier possessed and that there was no way humanly possible he could have done it. But that evidence was not allowed in court and the U.S. Supreme Court has denied every motion for a new trial that his lawyers have legitimately asked for.

Recently, supporters of Leonard Peltier stopped a plot to transport him to the Atlanta, but failed to protect him from an attack he sustained which reportedly was an attempt to pick a fight with him before his recent parole board hearing to stymie his release. Leonard Peltier remains in custody in a Missouri medical facility following the attack and months later the parole board refuses to address his right to be released from federal imprisonment. The National Committee for Nonviolent Civil Disobedience to Free Leonard Peltier began its campaign on MARCH 20, 1996 in Washington D.C. and all over the world to revitalize the demands of millions for the long overdue and unconditional release of Political Prisoner Leonard Peltier. Action is needed by "True Americans" concerned with the lack of democracy and justice in this case which violates the entire constitution which is supposed to entitle every individual the right to a trial by an unprejudiced jury of peers recognizing due process and having the benefit of all the facts surrounding an individual's prosecution. Join the noble fight and write Janet Reno and urge her to sign Leonard Peltier's Petition for Executive Clemency that she has been sitting on for nearly 28 months now.



## MOVE

MOVE is a mainly black, radical, eco-vegetarian organization that opposes all forms of exploitation of animals and the Earth. Acting on their beliefs, MOVE uses imaginative tactics of disruption to fight against the brutality and racism of the state and multinational corporations.

Mumia Abu-Jamal is on death row for allegedly shooting a policeman. Other MOVE members currently in prison were arrested after the FBI and the BATF bombed their house and claimed the MOVE members (trapped in the basement) shot a policeman. (In both instances there is overwhelming evidence that proves their innocence.)

For too long these prisoners have been forgotten by the environmental and animal rights movement, so please write them and let them know that you support their movement.

CHARLES SIMS AFRICA No. Am 4975  
PO Box 244, Graterford, PA 19426-0244  
DELBERT ORR AFRICA  
No. Am 4985, Drawer K, Dallas, PA 18612  
EDWARD GOODMAN AFRICA  
No. Am 4974, PO Box 200  
Camp Hill, PA 17011-0200  
DEBBIE SIMS AFRICA No. Am 006307  
JANET HOLLOWAY AFRICA No. Am 006308  
JANINE PHILLIPS AFRICA No. Am 006309  
MERLE AUSTIN AFRICA No. Am 006306  
(write each of them separately at:)  
451 Fullerton Avenue  
Cambridge Springs, PA 16403 1238  
MICHAEL DAVIS AFRICA  
No. 4973, Drawer R, 1100 Pike Street  
Huntington, PA 16652 -1112  
WILLIAM PHILLIPS AFRICA No. Am 4984  
PO Box A, Bellafonte, PA 16823  
MUMIA ABU-JAMAL No. Am 8335  
SCI Green, 1040 E. Roy Furman Highway  
Waynesburg, PA 15370-8090



VIVA ZAPATA!

For more info on the situation in Chiapas please contact: *October 9, Washington DC—EZLN of Chiapas, Mexico marches on World Bank/IMF annual meeting.*  
NFN Eastern North America Resource Center, PO Box 57 Burlington,  
VT 04502; (802)863-0571, fax (802)863-2532, e-mail:  
rnfena@igc.apc.org, and National Commission for Democracy in  
Mexico, 601 N. Cotton St, #A103 El Paso, TX 79902 (915)532-8383.  
phone/fax Email: moonlight@igc.apc.org







**TV**

When Brother and Sister Bear rush home from school, only to sit down in front of the TV for the rest of the afternoon, Mama Bear decides there's "too much TV."

"Mama, what is it you don't like about TV?" asks Brother Bear. "I don't have anything against TV," says Mama Bear. "I like it. What I'm against is the TV habit — sitting in front of it day after day like old stumps waiting for dry rot to set in."

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MOVIE: ★★  
Journey (1990)  
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MOVIE: ★★  
"Escape  
from Alcatraz"  
(1955) Barbara  
Feyock, Robert Ryan.

MOVIE: ★★  
"Flower  
Tide" (1958, Drama)  
George Nader, Com.  
Borchers. 909596

MOVIE: ★★  
"The  
Breed" (1953,  
item) Rock Hudson,  
Adams. 858799

MOVIE: ★★  
"Desire" (1954,  
Drama) Marlon Brando. Napoleon  
has a bitter. "This part is fly in

MOVIE: ★★  
"Abe Lincoln in  
Illinois" 962206

called a commercial.  
People show you this  
commercial after the  
Saturday morning cartoons  
because they want  
you to talk me into buying  
that toy for you. The  
people who pay for the  
commercial make  
money when you  
talk me into buying  
the toys they sell."

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639190 | 139515 | Armand Assante. PG-13 927428 | Culkin, Ted Danson. PG (CC) 2229461 | Denzel Washington. PG-13 (CC) 87720596 | Jul 26

MOVIE: ★★  
"Star Trek Generations" (1994, Science Fiction)  
Patrick Stewart, William B. Davis

MOVIE: ★★  
"The Corsican Brothers" (1941) Richard Dix, Patricia Morison. 31056225

MOVIE: ★★  
"The Roundup" (1941) Richard Dix, Patricia Morison. 31056225

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"The Corsican Brothers" (1941) Richard Dix, Patricia Morison. 31056225



IN THE POWER BOARDROOMS OF THE CORPORATE MEDIA GIANTS, 50 FLOORS ABOVE THE STREET, THE WORD IS: "WE WILL CORNER THEM IN THEIR LIVING ROOMS. THERE WILL BE NO REASON FOR THEM TO LEAVE THEIR HOMES EXCEPT TO GO TO WORK, TO MAKE MONEY TO BUY WHAT WE SELL THEM."

MOST OF THE MEDIA THAT IS READ BY MOST OF THE PEOPLE IN MOST OF THE WORLD IS OWNED AND RUN BY JUST A FEW MEGA-CORPORATIONS. NORTH AMERICA IS HOME TO 7 MAJOR MOVIE STUDIOS, MORE THAN 1,800 DAILY NEWSPAPERS, 11,000 MAGAZINES, 11,000 RADIO STATIONS, 2,000 TV STATIONS AND 2,500 BOOK PUBLISHERS...

HERE'S A LIST OF THE 23 CORPORATIONS THAT CONTROL MOST OF THE U.S. MEDIA:

The 23 dominant corporations that control most of the U.S. media (newspapers, magazines, books, television, and motion pictures, in alphabetical order):

1. Bertelsmann, A.G. (books)
2. Capital Cities/ABC (newspapers, broadcasting)
3. Cox Communications (newspapers)
4. CBS (broadcasting)
5. Buena Vista Films (Disney; motion pictures)
6. Dow Jones (newspapers)
7. Gannett (newspapers)
8. General Electric (television)
9. Paramount Communications (books, motion pictures)
10. Harcourt Brace Jovanovich (books)
11. Hearst (newspapers, magazines)
12. Ingersoll (newspapers)
13. International Thomson (newspapers)
14. Knight-Ridder (newspapers)
15. Media News Group (newspapers)
16. Newhouse (newspapers, books)
17. News Corporation Ltd. (newspapers, magazines, motion pictures)
18. New York Times (newspapers)
19. Reader's Digest Association (books, magazines)
20. Scripps-Howard (newspapers)
21. Time Warner (magazines, books, motion pictures)
22. Times Mirror (newspapers)
23. Tribune Company (magazines)

NOTICE THEIR NAMES AGAIN IN THE WORLD'S TEN BIGGEST MEDIA COMPANIES:

1. Time Warner
2. Bertelsmann, A.G. (Germany)
3. CapCities/ABC
4. Thomson (Canada)
5. News Corporation Ltd. (Murdoch)
6. Hachette (France)
7. Gannett Company
8. Knight-Ridder Inc.
9. Pearson PLC (Great Britain)
10. Maxwell Communication Corp. (Great Britain)

THE UNIMPEDED MARCH OF THE CORPORATE MEDIA INDUSTRY TOWARD CENTRALIZED CONTROL OVER INFORMATION RESOURCES HAS OUTRAGED THOSE WHO UNDERSTAND ITS IMPLICATIONS:

UNCHECKED MISINFORMATION, BIAS HIDDEN UNDER THE CLOAK OF OBJECTIVITY, AND A NARROWING OF VOICES, IDEAS, AND OPINIONS AVAILABLE IN PUBLIC DEBATE. THE SUBTLE AND NOT-SO-SUBTLE TIES BETWEEN COMMERCIAL ADVERTISERS AND THE FINANCIALLY DEPENDENT MEDIA WHICH CARRY THEIR MESSAGES NECESSITATE A CLOSE EXAMINATION OF THEIR INFLUENCE.

SO... I THINK A FEW QUESTIONS NEED TO BE ASKED

LET'S LOOK AT A FEW MEMBERS OF THE BOARD OF DIRECTORS FOR THE HUGE U.S. MEDIA CORPORATIONS DURING THE GULF WAR:

#### N.Y. Times

Cyrus Vance  
-U.S. Secretary of State  
1977-1980  
-director General Dynamics Corporation  
2nd largest military contractor  
7.3 billion U.S. \$ 1989

Charles H. Price II  
-director Texaco Inc.

#### CBS

Henry Kissinger  
-U.S. Secretary of State  
1973-1977  
-Chairman Kissinger Assoc.  
former Kissinger Assoc.:  
-Brent Scowcroft  
National Security Advisor  
-Lawrence Eagleburger  
Asst. Secretary of State

Harold Brown  
-Secretary of Defense  
1977-1980  
-director IBM  
18th largest military contractor  
1.3 billion U.S. \$ 1989

#### NBC

G.E. owns N.B.C.  
-3rd largest military contractor  
5.9 billion U.S. \$ 1989

David C. Jones  
-former Chairman Joint Chiefs of Staff

Julian B. Goodman  
-director McDonnell Douglas  
1st largest military contractor  
9.0 billion U.S. \$ 1989  
-former chair and C.E.O. N.B.C.

#### ABC

Thomas S. Murphy  
-Chairman and C.E.O. Capital Cities/A.B.C.  
-director I.B.M.

Frank T. Cary  
-former Chairman I.B.M.

DO YOU EVER HEAR ANYTHING AGAINST THE WAR ON THE EVENING NEWS? DO YOU REMEMBER SEEING ANY PROTEST FOOTAGE AT THAT TIME? AND IF YOU DID, HOW MANY TIE-DYES DID YOU SEE?

"SO WHAT ABOUT PUBLIC TELEVISION," YOU ASK? WELL... DO THESE ADVERTISEMENTS GIVE YOU ANY IDEA OF WHO'S IN CHARGE?



IS THIS AN AD FOR A&T OR THE MACNEIL/LEHRER NEWSHOUR?



#### THE McLAUGHLIN GROUP

Robert Novak, Morton Kondracke, Jack Germond.

And, of course, John McLaughlin. They're award-winning journalists on the Washington scene. Every week on "The McLaughlin Group" they deliver riveting commentary on issues and people of national importance.

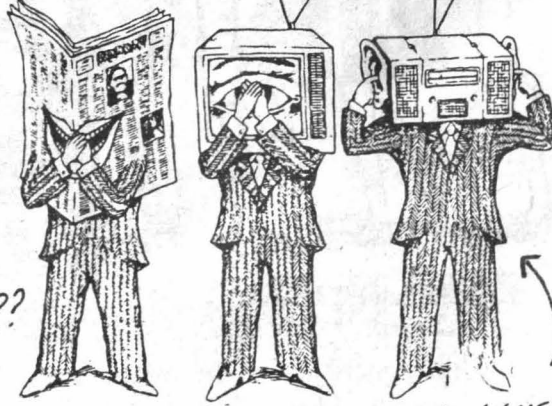
So if you're interested in where the trends are headed, tune in to this feisty political talk show. These authorities take the issues seriously, not themselves. Made possible by a grant from GE.



AND, AS YOU CAN SEE, GE DID NOT STOP WITH NBC...

We bring good things to life.

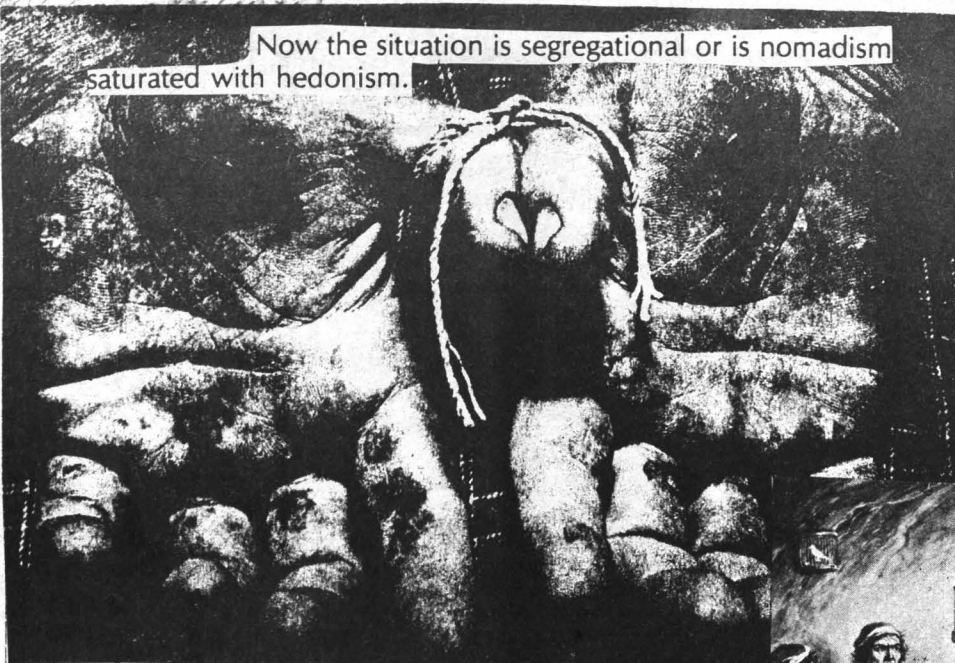
(SAD FACIAL)



WITH ALL THIS IN MIND, I GUESS YOU CAN SEE WHY THIS IS WHAT WE GET FROM MAIN-STREAM MEDIA.



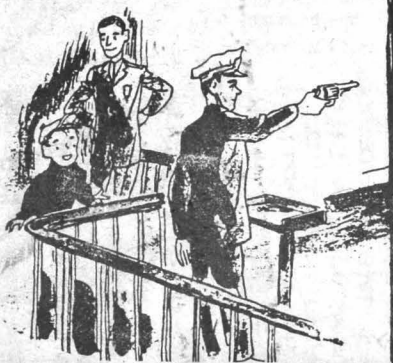
Now the situation is segregational or is nomadism saturated with hedonism.



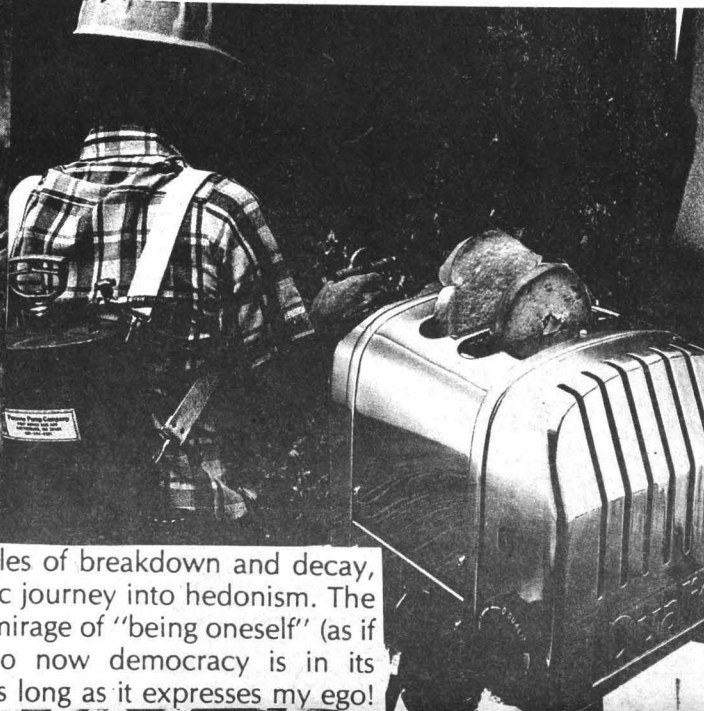
We dance with abandon and greed into a landscape deserted by ethics and concern. The me culture is born.

Jonathan passed a noisy room where policemen were firing pistols at targets. The Chief of Police was standing by the door watching, and he let Jonathan watch, too. "A police officer

learns to shoot in order to protect you," explained the Chief. "But what is even more important, he learns to think carefully so that he won't need to use his weapons very often."



Apparently in tune with the rules of breakdown and decay, our Western culture is on a frantic journey into hedonism. The seventies threw in the additional mirage of "being oneself" (as if anything else were possible). So now democracy is in its "license" phase; anything goes as long as it expresses my ego!



## Special hunt lets handicapped enjoy magic of the fall woods

The Associated Press

LAGRANGE, Ga. — For one weekend year, disabled hunters get some woods near West Point Lake all to themselves.

Bringing their rifles, camouflage and wheelchairs, about 20 hunters gathered last weekend at a campground on the lake for a hunt sponsored by the Georgia Handicapped Sportsmen's Association and the U.S. Army Corps of Engineers.

The hunters abandon their wheelchairs when it's time to hunt, using all-terrain vehicles to get around instead.

"I feel free when I get out in the woods on my ATV. It's like I can walk again," said Dennis Knox of Conyers. "If I couldn't hunt — at least be out in the woods — you might as well bury me."

Some of the men are paralyzed because they fell out of tree stands. Others were injured in automobile or motorcycle accidents. Some have multiple sclerosis.

Justin Pressley, a 24-year-old quadriplegic from Gainesville, has a specially rigged rifle he can point by moving his mouth and fire by blowing into a plastic tube.

"This is one of the best things we've ever done," said Bob Chitwood, West Point Lake chief ranger. "It makes you feel real good about it."



Justin Pressley, 24, a quadriplegic from Gainesville, Ga., demonstrates Friday how he aims and fires a specially equipped rifle with his mouth.

Chitwood said the hunt allows the Corps of Engineers to thin the deer population in an area where hunting usually is not allowed. It also gives the disabled sportsmen a place to hunt with easy access and no competition from able-bodied hunters, he said.

"It's one of the few things we can still do that we used to do," said Doug Winger of Marietta.

Tim Stansfield of Valdosta, who said he usually has no luck bagging a deer, came away the winner on one of this year's hunting days. He brought in two does.


"My wife has been wondering if I've been hunting all these years," he quipped.

"I still love coming to these woods whether you see anything or not," Stansfield said.

"Parents: The toy in this package meets or exceeds currently applicable government and voluntary toy industry standards. As with any toy, we suggest you provide guidance to your children regarding proper use."







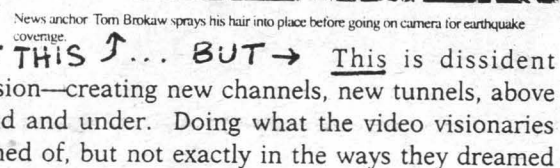
TIPS FROM THE FIELD....

THIS INFO IS MOSTLY ABT. VIDEO BUT CAN BE HELPFUL FOR ALL MEDIA...

FIRST OF ALL, IT'S ALWAYS A GOOD IDEA TO HAVE A VIDEO CAMERA AT ALL DIRECT ACTIONS. EVEN IF YOU RUN OUT OF TAPE OR BATTERIES. IT IS GOOD PROTECTION. CALMS THE COPS DOWN. SO, THE CAMERA: HI-8 IS GOOD. SMALL CAMERA. SMALL TAPES, SMALL BATTERIES. (MUSIC CASSETTE COVERS FIT VERY NICELY) INTO THE VIDEO TAPE CASES IF YOU NEED TO HIDE YOUR FOOTAGE) TRIPODS ARE VERY HELPFUL DURING PRESS CONFERENCES AND

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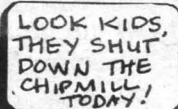
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News anchor Tom Brokaw sprays his hair into place before going on camera for earthquake coverage.

**THIS ↑... BUT → This** is dissident

vision—creating new channels, new tunnels, above and under. Doing what the video visionaries dreamed of, but not exactly in the ways they dreamed



→ ZOOM IN, THE HARDER IT IS TO KEEP THE CAMERA STEADY. IF YOU GET CLOSE - PICTURE & SOUND IMPROVE. THE CAMERA ON YOUR HIP AND LASTING RED LIGHT IF YOU CAN'T ILL NOTICE THAT IT DOES WEIRD CAREFUL WITH DARK FACES AND YOUR FRAME TO ELIMINATE THE BRIGHT HEADPHONES TO CHECK YOUR POSITION AND WATCH SILENT FOOTAGE FOR YOUR MIKE CABLE SO IT WON'T BE THE BEST WAY TO SHOOT VIDEO IS AS  
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OKAY...  
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TANT THAT  
YOU GET  
GOOD  
SOUND...

## HOW TO BE A RADIO PIRATE

SOUND. IT'S A BUMMER TO GET HOME AFTER AN ACTION AND WATCH SILENT FOOTAGE I'VE BEEN THERE - IT SUCKS. SET UP A TENSION LOOP FOR YOUR MIKE CABLE SO IT WON'T GET PULLED OUT WHILE YOU'RE RECORDING... THE BEST WAY TO SHOOT VIDEO IS AS A TEAM... TEAMWORK.

only those who can meet exorbitantly expensive standards of land and equipment ownership can apply for licensure.

The airwaves are property only a few are licensed to use, but with technology that's within everybody's reach, you can trespass onto these spaces. It is not as though there is no room for it. Every empty channel on your TV set, and every empty frequency on your radio dial, could be filled with programming, if more people knew how to hot wire the airwaves.

Tetsuo Kogawa, a Japanese media activist, faxed us his design for a cheap FM radio transmitter. He's been doing pirate radio and television for years in Japan, and his "narrowcasts" cover a college campus with this device. You should be able to build it for

Every transistor radio by nature of its construction is at the same time a potential transmitter...by circuit reversal. The development from a mere distribution medium to a communication medium is...consciously prevented for understandable political reasons. The technical distinction between receivers and transmitters reflects the social division of producers and consumers.

Everybody can own a TV and everybody can own a radio, but how many of us own a TV or radio station? It is far from impossible, and it's easier to do now more than ever, because we now have camcorders, inexpensive audio equipment, and new wireless technology helping us jump onto the airwaves and speak to each other.

A Mr. Microphone is a radio transmitter, and a garage door opener is a radio transmitter. Cellular phone conversations are picked up by some TV sets. So it is not technology, but the political and commercial potential of mass communications that is keeping access to the airwaves out of the public's hands. The Federal Communications Commission (FCC) has prevented most

## HOW TO USE THE "BLACK BOX"

by Tetsuo Kogawa

Prepare the following materials:

Prepare the following materials:

- ✕ tape recorder with mini plug cable coming from audio out.
- ✕ 12v/500mA, or 12v DC power supply, or 12v regulator for car battery power.
- ✕ radio antenna, preferably vertical dipole, with enough wire to reach antenna from place of transmission.



## Protesters attacked

**Taiwanese police smash the windows of a van carrying some of the 500 demonstrators who were protesting weekend raids on illegal radio stations.**

government broadcasts 24 hours a day across borders into nations whose governments totally oppose its reception, regardless of what licensed programming might be on the frequencies, you could say the feds are the biggest lawbreakers of all. So it's all-American to be a broadcast pirate!

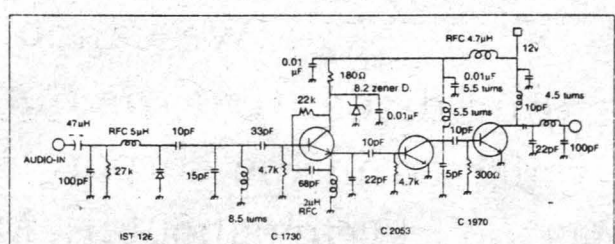
One pirat told me that he used a car battery to power his transmitter in an apartment in the Bronx, placed the antenna on the roof of the building, and had a loose cable connecting the transmitter to the antenna through his window. That way, if there was danger of getting caught he would just pull out the cable from the antenna, and push the whole system under his bed. This made it very safe because the FCC can track down the origin of a transmission in 15-20 minutes, but to get a search warrant for every residence in an apartment building takes days or weeks. So if you're in a city, transmit from a large apartment building. They are also good because you can put your antenna

**WANTED**, in Wisconsin, sometimes directly overrides the commercial television and radio networks within a radius of two or three miles by transmitting simultaneously from several vehicles, which makes detection by the FCC much more difficult. **WANTED** recommends locating your equipment in a panel truck and transmitting from an antenna on a nearby rooftop. They have been broadcasting TV intermittently for three years, and

The equipment to broadcast television is a bit more extensive and expensive than radio but not very hard to work with. 'Your biggest expense most likely will be your camera, or your jail sentence. Just kidding! If you transmit less than 15 minutes at a time, you can't get tracked down by the FCC. They usually need to be clued in to your transmissions by your own attempts at publicity or a complaint from someone picking up your signal. Most people get off

The first fine is \$750, or one year's worth of ham sandwiches.

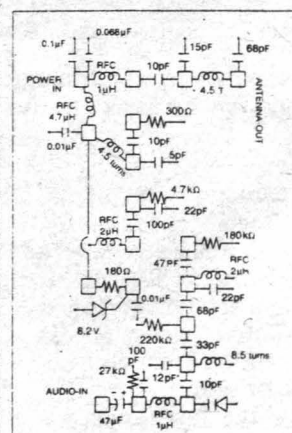
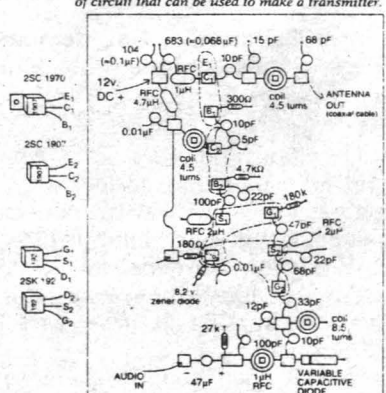
*Xav Leplae is a member of Paper Tiger Television.*



*This is a schematic for one kind of circuit that can be used to make a transmitter.*

Diagrams for the "Black Box "

These are layouts for another kind of circuit that can be used to make a transmitter.




\*12pF can usually cover 88-96 MHz.

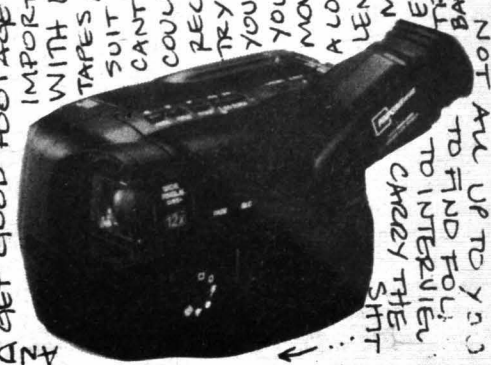
The good thing about 88MHz is that you get farther range with less power than at higher frequencies. Also, 88.0 is much less likely to be occupied by a stronger transmission, because it is an unpopular location, "the

Kogawa also recommends using a number of these transmitters. By having one transmitter pick up the signal from the initial broadcast about half a mile away, and retransmitting it so that other transmitters can pick it up, you can begin to cover a substantial part of a city.

A pirate group in Wisconsin called WANTED recommends using carrier-current, which sends your signal through the electric current that comes to your home and brings it to any radio in the area that's plugged into a wall socket receiving power from the same transformer. Usually one transformer covers several blocks, or one skyscraper. It works by just plugging your transmitter into a wall socket.



TO GET GOOD FOOTAGE... CLOTHING: MOST IMPORTANT IS WEAR CLOTHES WITH LOTS OF POCKETS!! FOR TAPES, BATTERIES, ETC... A SUIT AND A PRESS PASS COULD CAN'T GO... BUT IF YOU DON'T KNOW HOW TO GET CLOSE TO THE SUBJECT, YOU COULD DISTANCE YOURSELF FROM THEM. RECORD AND WHO YOU MOST TRY TO BE AWARE OF WHAT'S GOING ON. YOUR PARTNER KEEP YOU INFORMED YOU - THEY'LL PROBABLY WRITE MOVES AT 2 OR 3 DIFFERENT SITES A LOT EASIER TO MAKE A SHOT LENGTHEN IT... HOLDING ON A MOVE WILL ALSO PREVENT YOU EFFECT CAUSED BY CONSTANT TRY TO SET UP YOUR SHOT BE BATTERIES + EDITING TIME. W... N SOUND. THAT WAY IT'S NOT ALL UP TO YOU TO FIND FOLK TO INTERVIEW. CARRY THE SHOT





It is no longer a secret, if it ever was, that the world's most powerful and sophisticated message- and image-making apparatus is almost totally—the emphasis is on totally—in the service of selling the goods, services and general perspectives of the dominant Fortune 500 companies. This understanding now extends throughout the country—though what to do about it is another matter....



I'm a camcorder commando, you'll see there are lots of them around here today. These people who are running around with camcorders are people who are taking control of their own images, and hopefully getting them to places where other people can see them.

TV is being held captive. It is our mission to liberate it.

We're taking control of our TV sets and taking control of our lives. We're not corporate-owned, and we're not under government control. And we are *not* an information conduit for the Pentagon. We will represent the issues that television is hiding from the American public. We are America's *angriest* home videos.

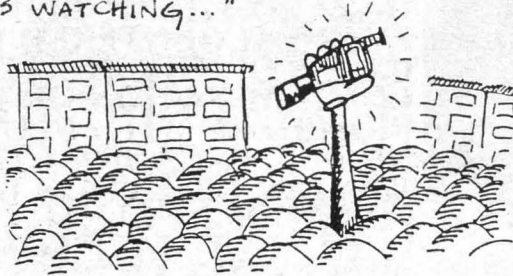
—ELLEN SPIRO, OPERATION STORM THE MEDIA



DO IT YOURSELF!



"THE WHOLE WORLD IS WATCHING..."



GRAB A VIDEO CAMERA AND LET THE CREATIVE JUICES FLOW!

USE A MICROPHONE... YOU'LL BE GLAD YOU DID...



WE HAVE THE RIGHT TO PRODUCE OUR OWN MEDIA IT'S OUR RESPONSIBILITY...



For those of us videomakers who are still moved to toil with these stubborn and delicate electronic signals, there are still things to say, some absolutely banal and obvious, yet utterly unspoken in the noisy pageant of broadcast TV.

YOU ARE WHAT YOU WATCH...

WE MUST CHANGE THE AIRWAVES!!

#### HOW TO USE COMMUNITY ACCESS CHANNELS

Most access users start with one idea that they want to get across to a larger audience. You quickly find that an idea is not enough. You have to learn how to use video equipment, find people to help you and promote the program you make. Don't underestimate the work and effort involved. At the same time, don't get hung up with the technical detail. Making TV is easy and fun! Just follow these steps.

- 1. IDENTIFY YOUR LOCAL RESOURCES.** Find out if you have public access in your community by calling your local cable company. Ask for the access coordinator. If there isn't one, you may have to put your plans for a TV show aside in order to organize an access channel yourself. But if you are fortunate and get the access coordinator on the phone, find out:
  - a. How to visit the facility and get certified to use the access equipment
  - b. If there are access volunteers who could help make your show
  - c. How to schedule your show once it is produced
  - d. If you can schedule pre-produced tapes that you might want to show

- 2. PRODUCE A SHOW.** Once you are trained and certified to use the equipment, set up a production schedule that is doable within a

realistic time frame. Keep your efforts simple: your first show does not have to be the ultimate statement on any issue. Encourage your friends and colleagues to help you. Get familiar with the process and keep your mind on the point you want to get across.

- 3. PUBLICIZE AND ORGANIZE.** With your program produced, confirm the dates and times your program is scheduled to air. Send out a press release to local media. Try to get the show advertised on the access channel bulletin board. Post fliers around your town or city. Tell all your friends to watch. Organize a screening at your house or a public place with cable.
- 4. START A SERIES.** If you manage to draw a group of committed people together, you may be able to sustain your efforts on a weekly or monthly basis. Maintaining an audience is easier if you have a regular program.
- 5. IMPORT TV FROM OTHER PLACES.** You may also supplement your "slot" with programming from other parts of the country. You can sponsor progressive TV like *Alternative Views*, *Labor Beat*, and *Deep Dish TV* supplementing them with local wraparounds and phone-in shows.
- 6. HAVE FUN!** This is the most important thing to remember. If making TV is a drag, find another way to communicate your message.

We cannot

expect to see our insights, our discontent, or our struggles for social change reflected in the corporate media. So "Don't just watch TV (or kvetch about it), MAKE IT!"

OR WILL WE HAVE TO CONTINUE WITH THIS?



"IN THE NEXT HALF HOUR, MY WEALTHY WHITE CONSERVATIVE MALE FRIENDS AND I WILL DISCUSS THE ANNOYINGLY PERSISTENT BLACK UNDER-CLASS, AND WHY WOMEN GET SO EMOTIONAL ABOUT ABORTION."

TV ISN'T GOING AWAY... WE NEED TO USE IT TO SPEAK OUR TRUTH

THIS IS NOT THE ANSWER...

SPEAK OUT!!!

The camcorder—like the mimeograph, the bullhorn and the photocopier before it—is just one more piece of industrial technology that has been pressed into the service of political activism and redefined by its use. Video activists weren't created by the camcorder. They appropriated it. They have taken it from the home entertainment system and turned it into a weapon for change.

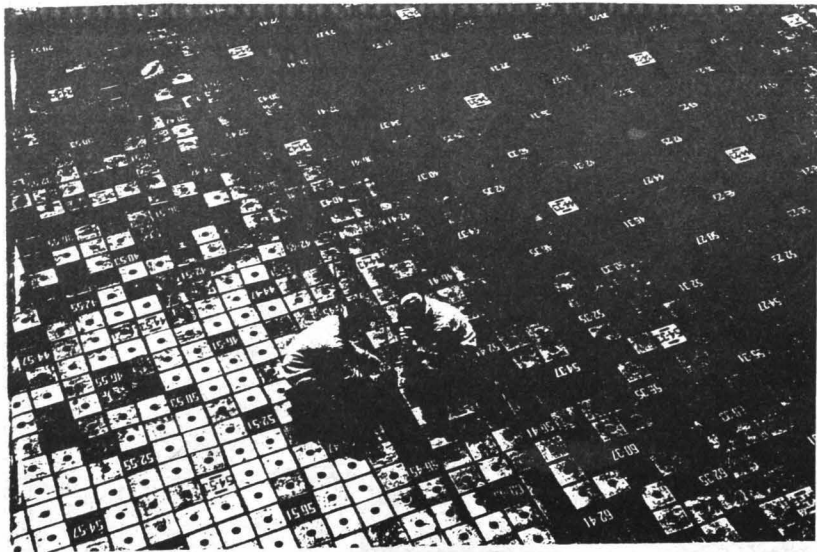
MAKE YOUR OWN MEDIA!



INTER-TIGER TV: 339 LAFAYETTE ST. NYC 10012

SOME OF THIS INFORMATION CAME FROM PAPER TIGER AND DEEP DISH IN NYC 212-473-8933





■ Nuclear dragon tamers, technicians inspect fuel channels above the core of Chernobyl No. 3, which is separated from the radioactive wreckage of its twin by 200 feet and a concrete wall. Seconds before the 1986 explosion an engineer noticed the lids of No. 4's fuel channels dancing up and down. Six or seven tons of the reactor's fuel load was spewed into the atmosphere during the accident.

## I Am Your Spy

by Mordechai Vanunu

I am the clerk, the technician, the mechanic, the driver.  
They said, Do this, do that, don't look left or right.  
don't read the text. Don't look at the whole machine. You  
are only responsible for this one bolt. For this one rubber-stamp.  
This is your only concern. Don't bother with what is above you.  
Don't try to think for us. Go on, drive. Keep going. On, on.  
So they thought, the big ones, the smart ones, the futurologists.  
There is nothing to fear. Not to worry. Everything's ticking just fine.  
Our little clerk is a diligent worker. He's a simple mechanic.  
He's a little man.  
Little men's ears don't hear, their eyes don't see.  
We have heads, they don't.  
Answer them, said he to himself, said the little man,  
the man with a head of his own. Who is in charge? Who knows  
where this train is going?  
Where is their head? I too have a head.  
Why do I see the whole engine.  
Why do I see the precipice—  
is there a driver on this train?  
The clerk driver technician mechanic looked up.  
He stepped back and saw—what a monster.  
Can't believe it. Rubbed his eyes and—yes, it's there all right. I'm all right. I do see

the monster. I'm part of the system.  
I signed this form. Only now I am reading the rest of it.  
This bolt is part of a bomb. This bolt is me.  
How  
did I fail to see, and how do the others go on fitting bolts. Who else knows?  
Who has seen? Who has heard?—The emperor really is naked.  
I see him. Why me? It's not for me. It's too big.  
Rise and cry out. Rise and tell the people.  
You can.  
I, the bolt, the technician, mechanic?—  
Yes, you.  
You are the secret agent of the people. You are the eyes of the nation.  
Agent-spy, tell us what you've seen. Tell us what the insiders, the clever ones, have hidden from us.  
Without you, there is only the precipice.  
Only catastrophe.  
I have no choice. I'm a little man, a citizen, one of the people,  
but I'll do what I have to. I've heard the voice of my conscience  
and there's nowhere to hide.  
The world is small, small for Big Brother.  
I'm on your mission. I'm doing my duty. Take it from me.  
Come and see for yourselves. Lighten my burden. Stop the train.  
Get off the train. The next stop—nuclear disaster. The next book,  
the next machine. No. There is no such thing.

—written from Ashkelon Prison, Israel

The United Nations trust fund for Chernobyl victims is "virtually empty." The World Health Organization estimates it alone needs \$200 million over the next 20 years, but only a fraction of that is likely to be made available.

## The Vanunu Story

Mordechai Vanunu, a former nuclear technician, is serving an eighteen-year term in an Israeli prison for blowing the whistle on his country's secret nuclear weapons program. He is being held in solitary confinement.

One of eleven children of a Moroccan Jewish family that immigrated to Beersheba when he was a child, Vanunu served in the Israeli Army and then went to work as a young man in the nearby Dimona nuclear "research center," which harbored an underground plutonium separation plant operated in strictest secrecy. As the years went by he grew increasingly troubled about his work in the nuclear bomb program. In 1985, before leaving Dimona, he took extensive photographs inside the plant, intending to document the truth for his countrymen and the entire world.

Traveling through Asia with the film in his backpack, Vanunu made his way to Australia, where he found company in an Anglican Church social justice community with whom he shared the story of his nuclear background. A British newspaper, the London Sunday Times, flew him to England, checked his photos and his facts, and persuaded him to go public with the truth. His story, published on October 5, 1986, gave the world its first authoritative confirmation that Israel had become a major nuclear weapons power, with material for as many as 200 advanced nuclear warheads.

Israeli agents got early wind of Vanunu's intentions. Even before publication of the story they had lured him from Britain, abducted him

in Italy, and dumped his drugged body on a freighter bound for Israel. In the following months he was charged with espionage and treason and convicted in a secret trial. All legal appeals have been exhausted.

Since his arrest and conviction Vanunu has been denied contact with all except his guards, his lawyer, a priest, and members of his immediate family, who are allowed to visit him—by telephone and through a window—for short periods once or twice a month. Except for brief periods alone in the prison exercise yard, he is confined to a cell no more than six by ten feet. Amnesty International has condemned the conditions of his confinement as "cruel, inhuman, or degrading." There are growing concerns about the effect of this treatment on his physical and mental health.

## The Campaign for His Release

While acknowledging that Vanunu violated his secrecy oath as a nuclear weapons worker, thousands around the world regard him not as a spy or traitor but as one who gave his information freely for the sake of others. In countries throughout the world he is honored for his courage and integrity in telling the simple truth at great personal risk.

Vanunu has been thrice nominated for the Nobel Peace Prize. The European Parliament, with many others, has called for his release. An

# The MEDICAL IMPLICATIONS of RADIATION

by Helen Caldicott, M.D.

**NUCLEAR POWER POSES THE GREATEST PUBLIC HEALTH HAZARD THE WORLD HAS EVER ENCOUNTERED BECAUSE OF THE INEVITABLE CONTAMINATION OF THE BIOSPHERE WITH PLUTONIUM AND RADIOACTIVE WASTES. CESSATION OF ALL FORMS OF NUCLEAR POWER IS THE ULTIMATE FORM OF PREVENTIVE MEDICINE.**

THE FUEL CYCLE of nuclear power plants is complex, but not too difficult to understand. It has many biological and medical implications which must be understood by the average person in the street as well as by politicians who make most important decisions for society.

In this article I describe the fuel cycle step by step, and explain the medical dangers arising from each step.

**Mining.** Uranium is the fuel for atomic reactors. When it is mined from the ground it emits a radioactive gas called radon which is often inhaled into the lungs of miners where it converts after four days to lead 210 which remains radioactive for more than a hundred years. Because radiation in the body is carcinogenic, it has been discovered in the U.S.A. that up to 20% of uranium miners die of lung cancer over a twenty-year period of mining.

**Milling.** After the uranium ore is mined it is then milled and refined. Thousands of tons of waste ore (tailings) are discarded and left lying in huge heaps on the ground. The tailings generated to provide uranium for nuclear power in the U.S.A. over the next twenty-four years may produce forty-five cases of lung cancer in the world per year for tens of thousands of years. The causative agent is again the gas radon which is continually emitted from the waste uranium in the tailings.

**Enrichment and Fuel Fabrication.** The uranium is then enriched and is fabricated into fuel rods which are transported to the nuclear reactor and placed in the reactor core. A typical thousand-megawatt reactor contains 526 bundles and each bundle consists of twelve rods. The radioactive uranium produces heat by fission, which is utilized to generate electricity. But during this process uranium is converted to many radioactive daughter products which are the ashes or wastes of nuclear power. Once a year one quarter of the rods are removed from the reactor core because their generating life has ceased. The rods are both thermally and radioactively very hot and must be stored on racks in cooling

All aging US nuclear reactors are vulnerable to component failure and human error in design, construction and operation. Any US nuclear reactor could have an accident resulting in a catastrophic release to the American public with similar or worse consequences as evidenced by Chernobyl.

ponds containing water. They now contain a very large number of biologically dangerous radioactive materials including strontium 90, iodine 131, cesium 137 and plutonium.

**Reprocessing.** Eventually it is hoped these rods will be transported in caskets to a reprocessing plant where they will be dissolved in nitric acid. The plutonium is purified and removed from the solution in powder form as plutonium dioxide. It will then be used either as fuel for atomic bombs or fuel for breeder nuclear reactors (reactors which breed plutonium). It is at this point in the fuel cycle that the greatest dangers arise once the plutonium is separated.

Plutonium is an extremely potent cancer-producing material, appropriately named after Pluto, the god of Hell. It enters the body of children and adults by inhalation of contaminated air, where it is deposited in the lung. Because of its potent cancer-producing properties, the acceptable body dose has been set at less than one millionth of a gram (an invisible particle). There is some evidence that this level has been set too high. Cancer will not appear until fifteen to twenty years after inhalation. By extrapolation, one pound of plutonium, universally dispersed, would be adequate to kill every man, woman and child on earth.

Most of the plutonium manufactured in the fuel cycle will be in powdered form and by the year 2020, in the U.S.A. the industry will have produced thirty thousand tons of plutonium and there will be one hundred thousand shipments of material annually on the highways of the U.S.A. Because plutonium is the basic material of atomic bombs, it is more valuable than heroin on the black market and therefore vulnerable to theft by terrorists, racketeers, non-nuclear nations and deranged individuals. Reactor grade plutonium makes inefficient but dirty bombs. It also has a curious physical property of igniting spontaneously when exposed to air, thereby producing tiny aerosolized particles which are dispersed by wind currents and available for inhalation by humans and animals. One could envisage disastrous consequences if a truck were to crash and discharge some of its deadly contents. Plutonium must be transported very carefully, packed in small quantities in separate containers because only ten pounds is "critical mass," which means that a spontaneous atomic explosion could occur if ten pounds or more were compacted together in a finite space.

The most important property of plutonium is a half-life of 24,400 years. (The half-life of a radioactive substance is the period of time for half of a given quantity to decay, and a similar period for half of the remaining radioactivity to decay, *ad infinitum*.) Therefore radiation from man-made plutonium will exist on earth for at least half a million years. To illustrate the enormous medical problems arising from the physical properties of plutonium, suppose an individual dies of lung cancer engendered by plutonium. His body will return to dust, but the plutonium will live on to produce cancer in another human being.

Although it will be used as "fuel" in breeder reactors, more plutonium will be produced than will be utilized. So there will be a continued net increase in plutonium manufactured. The nuclear industry has not yet decided what to do with all this plutonium. There are no safe methods of disposal and storage available at this point in time.

**Waste Storage.** After the plutonium is extracted from the radioactive waste, very dangerous biological elements remain, which have no further use and are pure waste products. This remaining solution contains some plutonium, radioactive iodine, strontium 90, cesium and many other highly toxic

## Here's How You Can Help

- Send a note of encouragement to Mordechai Vanunu, Ashkelon Prison, Ashkelon, Israel. (His mail is censored, and not all of it gets through.)
- Write any or all of the following, asking that the Government of Israel be urged to release Mordechai Vanunu (and send us a copy of your letter and any response):

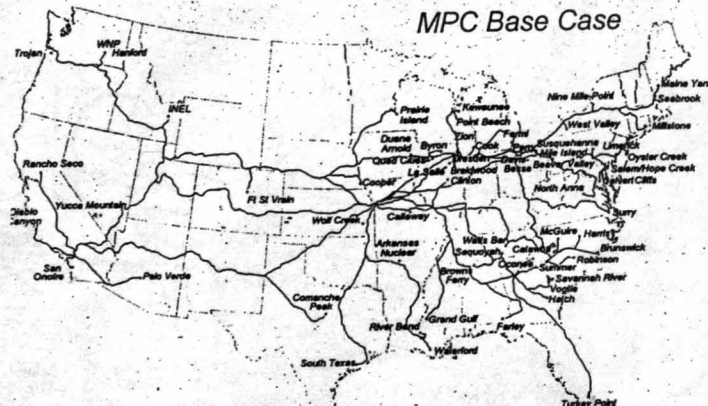
Your U.S. Senators  
United States Senate  
Washington, DC 20510

Your U.S. Representative  
House of Representatives  
Washington, DC 20515

President Bill Clinton  
The White House  
1600 Pennsylvania Ave., NW  
Washington, DC 20500

Ambassador of Israel  
3514 International Drive, NW  
Washington, DC 20008

## Rail Shipment Routes MPC Base Case





radio-nuclides. Because it is extremely hot, it must be stored in tanks which are cooled continuously for years.

Every month numerous leaks of radioactive wastes are reported in the U.S.A., in quantities from several gallons to two hundred thousand gallons. When this dangerous fluid leaks it will inevitably contaminate the water system of the planet, and the various elements will be taken up by the food cycle. Radioactive iodine, strontium 90, and cesium are absorbed by the roots of grass and vegetables and are further concentrated in the flesh and milk of animals when they eat the grass.

Iodine 131, strontium 90, and plutonium are concentrated in milk, both human and animal. Cesium is concentrated in muscle (meat) and plutonium is also concentrated a thousand times in fish compared to the background water concentration. These substances are invisible, because they are tasteless

**GOVERNMENTS SPEND MILLIONS OF DOLLARS SEARCHING THE CAUSES OF CANCER, LEUKEMIA AND INHERITED DISEASES, BUT SIMULTANEOUSLY SPEND BILLIONS OF DOLLARS IN AN INDUSTRY THAT WILL DIRECTLY PROPAGATE THESE DISEASES.**

and odorless, and it is impossible to know when one is eating or drinking or inhaling radioactive elements.

**Biological Properties of Radioactive Waste.** All cells of the body have a central nucleus which contains genes, the basic inherited material which controls all our characteristics (color of eyes and hair, size, facial characteristics, enzyme systems, etc.) Genes are changed by radioactive particles. Cells and genes which are actively dividing (as in fetuses, babies and young children) are most susceptible to the effects of radiation. If a gene which controls the rate of cell division is altered by radiation, the cell may divide in an uncontrolled fashion to produce cancer and leukemia. It may take from fifteen to thirty years before cancer appears after the cell is exposed to radiation. If a gene in the sperm or egg is altered by a radioactive particle, the young may be born either with an inherited disease, or the baby may appear normal, but will transmit the damaged gene to future generations, to become manifest in later years.

Radioactive iodine is absorbed through the bowel wall and migrates in the blood to the thyroid gland where it may produce thyroid cancer.

Strontium 90 is also absorbed through the bowel after being ingested in contaminated milk and is incorporated in bone. It chemically resembles calcium. This element causes osteogenic sarcoma, a highly malignant, lethal bone tumor, and leukemia, a cancer of the white blood cells. The blood cells are formed in the bone marrow, and are therefore subjected to the effects of radiation from strontium 90 in the adjacent bone.

Cesium 137 is deposited in muscles of the body where it can produce malignant changes.

Plutonium is one of the most carcinogenic substances known. It is not absorbed through the bowel wall, except in infants in the first four weeks of life when it is ingested in milk. As previously described, infants are extremely sensitive to the toxic effects of radiation. The route of entry of plutonium is by inhalation of contaminated air into the lungs. Small particles of plutonium are deposited deep in the respiratory passages, where they tend to remain for years. It is

accepted that one millionth of one gram of plutonium is sufficient to produce lung cancer fifteen to thirty years after initial inhalation of the element.

Plutonium is also absorbed from the lungs into the blood stream where it is carried to the liver (to produce a very malignant liver cancer), to bone (where like strontium 90, it causes osteogenic sarcoma and leukemia), and it is selectively taken up from the circulation by the testes and ovaries where, because of its incredible gene-changing properties, it may cause an increased incidence of deformed and diseased babies, both now and in future generations. Plutonium also crosses the placenta, from the mother's blood into the blood of the fetus, where it may kill a cell responsible for development of part of an organ, e.g. heart, brain etc., causing gross deformities to occur in the developing fetus. This mechanism for production of fetal deformities is called teratogenesis and is different from the deformities caused by genetic mutation in the egg or sperm, because although the basic gene structure of the cells of the fetus is normal, an important cell in the developing fetus has been killed leading to a localized deformity. (The action is similar to that of the drug thalidomide).

Massive quantities of radioactive wastes are being and will be produced in the future. The problem of safe storage of waste is unsolved, and even if there were a present-day solution, we could not predict a stable society or world for half a million years; we could not guarantee incorruptible guards or moral politicians, and we certainly cannot prevent earthquakes, cyclones or even wars. As waste is leaking now, so inevitably will it leak in the future. We could therefore predict epidemics of cancer and leukemia in children and young adults, and an increased incidence of inherited disease (there are two thousand described inherited diseases). It is also inevitable that plutonium will be stolen and utilized for atomic weapon production. (Two tons of plutonium are presently unaccounted for in the U.S.A.).

It has been claimed that eighty to ninety percent of all cancers may be caused by environmental pollutants. There was a five percent increase in cancer in the U.S.A. in the first seven months of 1975, and a total three percent rise in 1975.

Governments spend millions of dollars searching the causes of cancer, leukemia and inherited disease, but simultaneously spend billions of dollars in an industry that will directly propagate these diseases.

As a doctor, I appeal to my fellow medical colleagues to investigate this enormous present and potential threat to our patients, and to urgently initiate programs of prophylactic medicine.

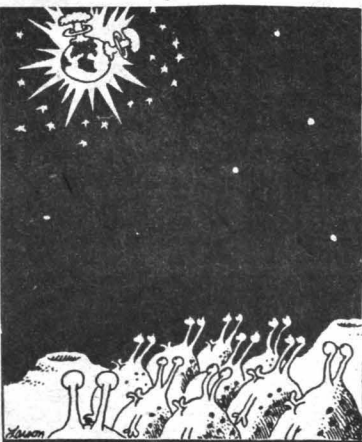
I also appeal to the mothers and fathers of the world to educate themselves about the medical dangers of nuclear power and to demand from government a safe future for their children, grandchildren and descendants.

For further information, read: Helen Caldicott, *Nuclear Madness (And What You Can Do About It)*, Autumn Press, 1978. John Gofman et al., *Shut Down: Nuclear Power on Trial*, The Book Publishing Co., Summerstown, Tenn, 1979. John Gofman and Arthur Tamplin, *Poisoned Power*, Rodale Press, Emmaus, AP, 18049. Anna Gyorgy and friends, *No Nukes: Everyone's Guide to Nuclear Power*, South End Press, 1979. Or contact: Clamshell Alliance, 62 Congress Street, Portsmouth, NH 03801.

NUCLEAR MADNESS...

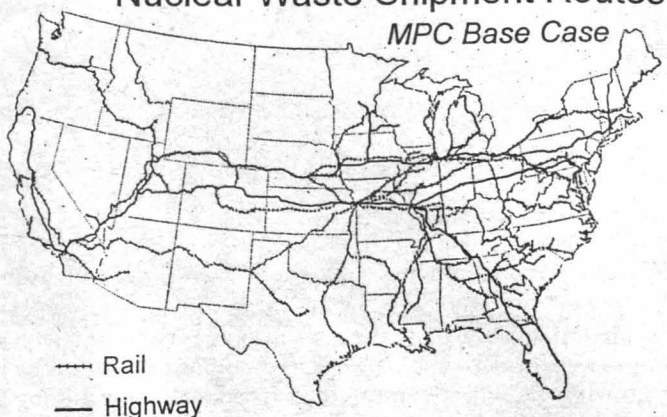
# CHORNOBYL

On April 26, 1986, the Chernobyl nuclear reactor exploded, spewing deadly radiation across the Ukraine, Belarus, eastern and western Europe, and ultimately the entire globe. The full dimensions of the Chernobyl nuclear disaster - the worst single accident of the industrial age - are unknown to this day. But nearly ten years later, the suffering continues. And the possibility of another nuclear accident remains.



"Oooooooooooooooooo!"

Nuclear Waste Shipment Routes  
MPC Base Case

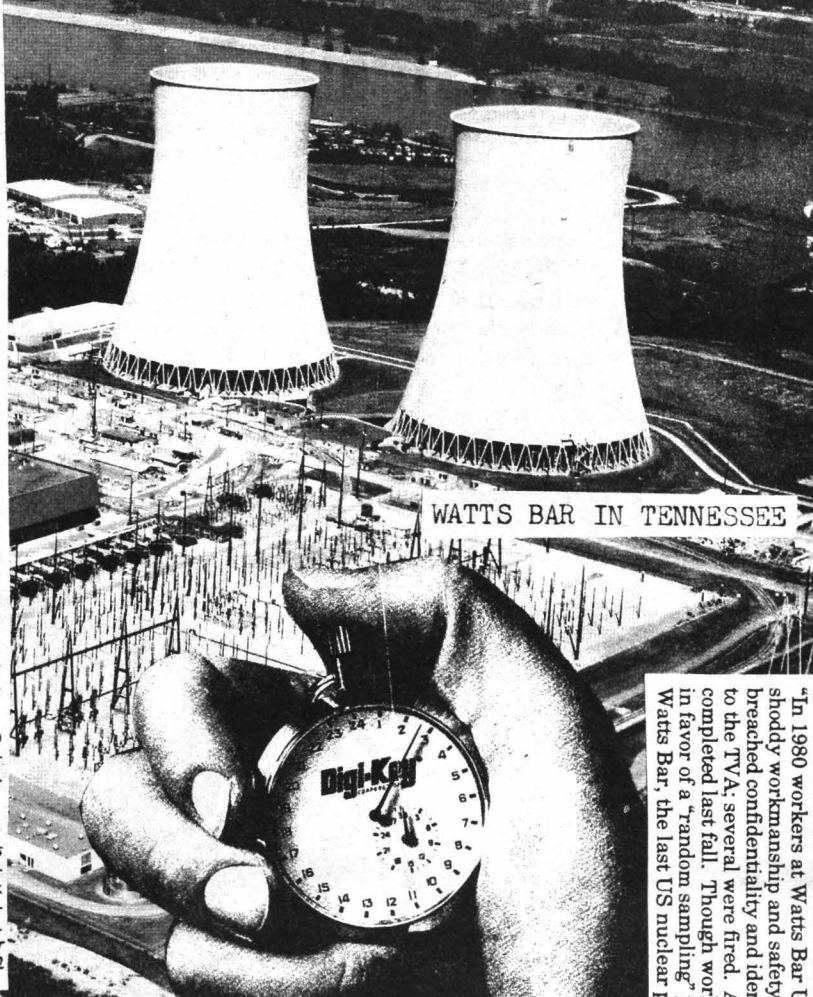


— Rail  
- - Highway

Chernobyl shows us that nuclear disasters are never "cleaned up" (at least for the first 500,000 years after the accident). The only way to prevent another Chernobyl is to shut down all nuclear facilities.

Eight years after the worst nuclear accident of all time rocked their world, Ukrainians are still haunted by the specter of early death and disability, even for those who were still in their mothers' wombs at the time of the catastrophe. In Kiev youngsters are examined for cesium 137, a long-lived (and carcinogenic) radioisotope contaminating the soil and food chain.

The contaminated area of the Ukraine and Belarus is about 61,780 square miles - the size of England, Wales and Northern Ireland. Wind and water continue to spread Chernobyl's deadly radioactive contamination over even wider areas...



WATTS BAR IN TENNESSEE

In 1980 workers at Watts Bar Unit One flooded the NRC with some 6,000 allegations of shoddy workmanship and safety lapses - enough to halt construction for five years. The NRC breached confidentiality and identified whistle blowers such as electrical supervisor Ann Harris to the TVA; several were fired. After 23 years and \$7 billion, Watts Bar Unit One was completed last fall. Though workers say the TVA has abandoned thorough safety inspections in favor of a "random sampling" program, the NRC in February granted an operating license to Watts Bar, the last US nuclear plant scheduled for start-up. - TIME, March 4, 1996



Separation, isolation, disintegration, and death is the process of empire that is suffered by the homeless, the executive of transnational corporations, social bodies of empire culture and the ecosystem alike. Eight thousand years ago we began to see death of ecosystems from over-grazing and agriculture in Central Asia, the Indus Valley and China. Five thousand years ago we began to see the death of the conquered, the slaves and the land, as the empires grew. Two thousands years ago, death was accelerating with the Mediterranean empires. Five hundred years ago death was spreading planet-wide. Now all of the corners of the world are filled up. The finale of disintegration is upon us.

The power of the empire is the power to destroy. Our role is not to fight for the power of destruction but to unify with the creative power of the cosmos. Our role is not to isolate, extort and destroy but to love, live and create.

Our work on our watersheds with seeds, permaculture and natural plants could enable us to be of some assistance to the human family and to the earth, as the ecosystems are impacted. This is wisdom, this is being responsible to life and the unborn. Now, those who act in a positive way to realistically help life, may be looked upon as fools for not grabbing what they can while it lasts, but as all of the exponential curves come together, some of those who have acted in a mature way will be there to point the remaining children toward a future of positive life.

The challenge before us is to find our own circles. Each of us has to find our own life companions, right here, right now. All of us need friends with whom to build community. I think this is especially so for those of us involved in the raising of children. The challenge is to build a viable extended family and in the process build schools, holistic health clinics, organic farms. Viable, sustainable communities are our most potent survival tool. The circle is a profound resource for building community.

It is easy to know principles, but to learn them they must be lived. The forming of groups can be difficult and dangerous. People need the ballast of the earth, and this is provided by the circular form. To survive the coming changes to which our earth is heir we have to join together.

Few of us initially have the luxury of simply pulling out of the culture of empire, immediately denying it our energy. There is no blame. Establishing a culture that is in balance with the earth requires the cooperation of a group of people. One cannot simply go to the mountains and be a forager/hunter, the animals are mostly gone and the wild food plants are rare.

We can work for social justice, we can work toward ecological sanity but we are still living in a culture and in a pattern that is destroying the life of the earth. To be actively mobilizing toward setting up what might be called "seed" communities is the really significant action. If people don't actually get out of the money economy to a significant degree, if they don't create a new land based culture that aids the earth, all the other political and environmental efforts will ultimately be meaningless. To be actively mobilizing toward setting up seed communities is what is most significant.

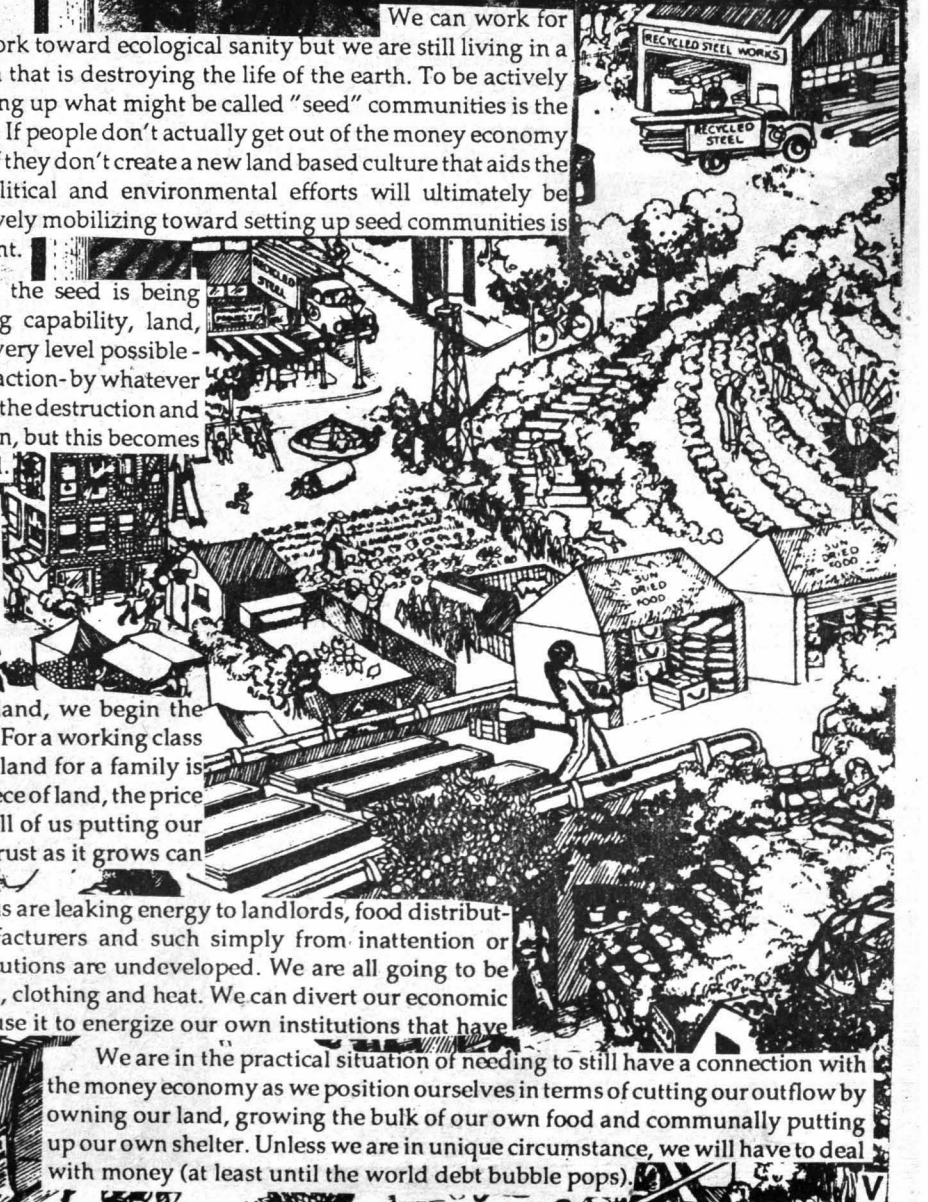
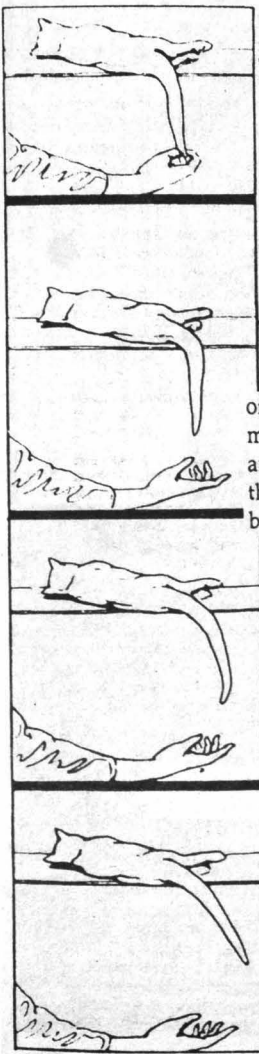
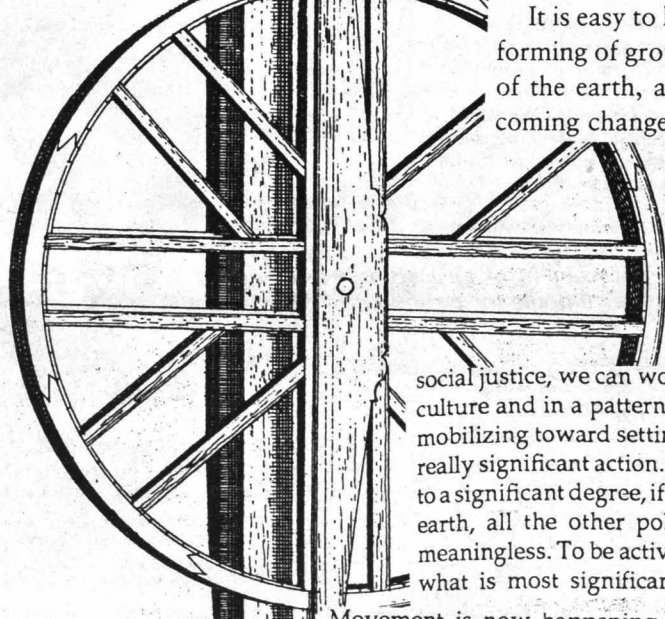
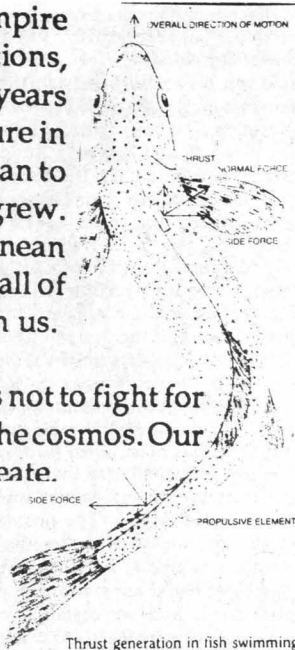
Movement is now happening, the seed is being empowered. That we are moving toward food growing capability, land, community, emotional positivity, healing, integration of every level possible - and toward the top of the watersheds, that is the significant action - by whatever means we have at our disposal. Of course people must resist the destruction and move ahead on all the fronts that they are normally active in, but this becomes meaningless unless cultures of balance are also established.

In the last decade of the Twentieth Century there are tremendous resources available. There is much food-growing expertise available and healing techniques - both personal and social, there are libraries full of information about specific ecosystems and there are libraries of knowledge about all of the diverse ways that societies have been formed in the past. We have all of the resources that we need.

When we look at the prospect of buying land, we begin to understand the functional position of the masses in empire. For a working class family to buy land is all but impossible. Buying a piece of land for a family is expensive but if many families go together and buy a large piece of land, the price per acre goes down radically. We can easily buy land by all of us putting our small bit into Trust and have the trust buy the land. The Trust as it grows can then buy more land.

Most of us are leaking energy to landlords, food distributing systems, clothing manufacturers and such simply from inattention or because our own social institutions are undeveloped. We are all going to be paying someone for rent, food, clothing and heat. We can divert our economic energy from the sharks and use it to energize our own institutions that have survival value.

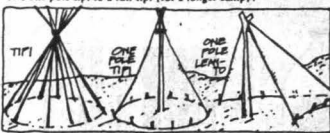
We are in the practical situation of needing to still have a connection with the money economy as we position ourselves in terms of cutting our outflow by owning our land, growing the bulk of our own food and communally putting up our own shelter. Unless we are in unique circumstance, we will have to deal with money (at least until the world debt bubble pops).





## SHELTER

The best shelter for light traveling is know of is the one-tarp-tipi. Fully adaptable - from a simple ground cover to a lean-to to a one pole tipi to a full tipi (for a longer camp).

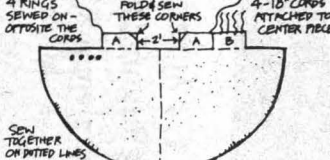


A simple shelter for horseback travel is a tipi made of dark green, waterproofed, 8 to 12 ounce canvas tarps.

To make this tipi, obtain 2 tarps 14' x 14'. Place the tarps next to each other, one overlapping the other by one inch. Cut the tarps into a full half-circle, then sew up the middle where the overlap is. From the scraps, cut 2 pieces 3' x 2' (A). Fold one corner of each & sew these three pieces to the main body as shown. On what is to be the outer surface of your tipi, attach 4 cords to the outer edge of the center piece (B). Fold the tipi in half, so it is a quarter circle. Directly opposite the cords, sew on 4 rings or buttons one foot in from the edge, also on the outside of the tipi.

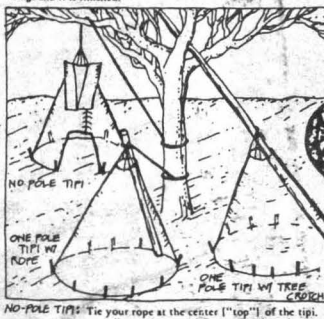
Make about 10 stakes. You will also need 10 pieces of strong cord 18 inches long to attach the tipi to the stakes. The other necessary item to complete this tipi is a 25 foot rope.

When finished this tipi weighs approximately 30 pounds. For backpacking, a lighter tipi can be made similar to this one from a parachute folded in half. It weighs only a couple pounds.



I've found this type of shelter to be the most practical for horseback travel. It is light, waterproof, camouflaged, easy to set up, and comfortable to live in. You can build a fire inside, a necessity for any good shelter, and there is still ample space for 3 people and gear.

There are a number of ways to set up this tipi. **ONE POLE TИPI W/ ROPES:** Lay the tipi out flat, outside up. Under the center seam, lay a pole about 14' long, the thick end flush with the curved edge. Tie the tipi to the pole with a piece of cord at the point where the pole extends beyond the center of the flat edge. This will be the pointed top of the tipi. Now tie your 15' rope to the length of pole righting out, and pull the rope up and back till the pole forms a 60° angle with the ground. Tie the rope to a tree or stake. This takes a little practice to get it balanced so it won't just fall to the side. Next, stake it down, starting from the door, making sure the tipi is taut. Now tie the 4 cords to the 4 rings and it is finished.



Appropriate agricultural tools and equipment should contribute to the broad objective of increasing the viability of the small farm. Where small farmers are currently employing traditional technologies that are inefficient, they often cannot improve this technology because of the leap in scale and capital cost to commercially available equipment

It is therefore the goal of intermediate technology proponents to help fill this gap with good quality tools and equipment that are affordable and suited to the scale of operations of the small farmers.

It is not enough, however, to consider improved tools for single farms in isolation from other factors. The types of tools available affect the scale of farms, and thus help determine whether or not the poor can capitalize a farming operation.

Historically, development of agricultural implements has assumed and reinforced consolidation of lands, and increases in the capital intensity of farming.

The situation of the smallest farmers, tenants, and landless laborers is ignored and even made worse by such equipment research and development strategies.

Appropriate technology advocates must not repeat these mistakes. It is also clear that the degree of concentration of land ownership\* is a key factor in determining if there are opportunities available for appropriate technology strategies in a community.

Agricultural technologies developed with and for the smallest farmers can certainly strengthen the viability of their farms.

But if most families have no land at all, land reform and the establishment of rural industries may be far more important steps in a positive community development program than the improvement of agricultural tools and equipment. From the national perspective, support for communities of small farms should bring significant benefits.

Whereas it has been widely assumed that only the large farm could effectively increase national food production in the struggle against hunger, mounting evidence from many countries indicates that the small farm has higher yields per acre and plays a crucial role in distribution of food.

- 9 LAMINATED PLYWOOD BOTTOM SUPPORT: 3 LAYERS OF 3/4" PLYWOOD GLUED & NAILED. NOTCHED IN & NAILED TO 2 X 8 PLATE ON CONC. FOUNDATION WALL @ 4'-6" ON CENTER.
- 10 CABLE-BRACED KINGPOST TRUSS ROOF RIB: AN EXPERIMENT IN MINIMAL STRUCTURE. 2 X 2 WOOD TOP CHORDS @ 4'-6" ON CENTER.
- 11 CABLE & KINGPOST: 3/16" STEEL CABLE; ADJUSTABLE LENGTH STAINLESS STEEL KINGPOST ALLOWS ADJUSTMENT IN CABLE TENSION.
- 12 TOP BRACKET ASSEMBLY: WELDED STEEL PLATES & ANGLE, SCREWED TO 2 X 2 RIB, RABBETED IN & SCREWED TO FACE OF MAIN BEAM ASSEMBLY.
- 13 DOUBLE KALWALL GREENHOUSE ROOF: TWO LAYERS OF KALWALL "04" "SUNLITE" PLASTIC WITH A 1" INSULATING AIRSPACE BETWEEN. INVERTED VAULT SHAPE ADDS RIGIDITY.
- 14 PLYWOOD CLOSER PIECE: 3/4" PLYWOOD CUT TO CURVE OF KALWALL. SEALED TO ROOF MEMBRANE W/FOAM PIPE INSULATION.
- 15 CONCRETE FOUNDATION WALL: TYPICAL WALL 8" THICK; FOOTING @ NORTH BEARING WALLS ONLY. DEPTH WILL VARY WITH LOCAL FROST CONDITIONS.
- 16 PERIMETER INSULATION: 2" STYROFOAM BEADBOARD PROTECTED TO BELOW GRADE LEVEL BY 1/4" THICK CEMENT/ASBESTOS PANELS NAILED TO 2 X 8 PLATE.
- 17 TYPICAL NORTH-FACING ROOF: 2 X 8 RAFTERS 24" ON CENTER WITH 1/2" PLYWOOD BOTH SIDES & CEDAR SHINGLES. 6" FIBER BATT INSULATION & 2 MIL POLYETHYLENE VAPOR BARRIER GIVE THIS ASSEMBLY A U-FACTOR OF 0.031. THIS ROOF LOSES HEAT 21 TIMES MORE SLOWLY THAN CONVENTIONAL GREENHOUSE ROOFS.

The idea of appropriate technology is that local people, struggling on a daily basis with their needs, understand those needs better than anyone and can therefore suggest or in fact, invent the technological innovations necessary to meet those needs. Not only that, local people can prioritize solutions to

Our throw-away culture has made obsolescence the measure of its dynamism. The larger the bulk of disorder we produce, the more order there must be at the origins of such disorder.

We are getting wiser now but only at the intellectual-abstract level. Behaviorally, we still exhibit the size of our dumping grounds as the measure of our well-being.

## D.I.Y. VEGGIE DIESEL

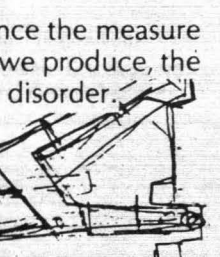
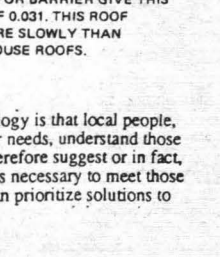
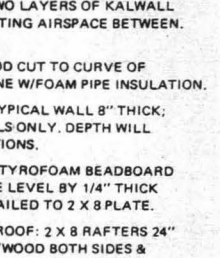
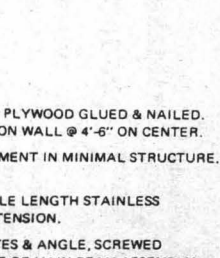
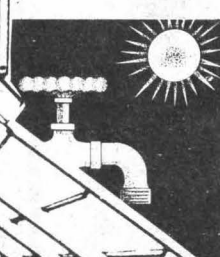
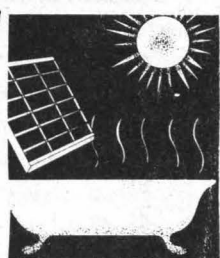
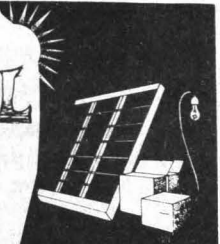
THE ECO-FUEL FOR OUR FUTURES

You will need :- Vegetable oil (old chippy oil) filtered  
lye (NaOH) sodium hydroxide  
methanol (CH<sub>3</sub>OH)  
Ratio 0.5% lye . 15% methanol

Mix it up and heat it on stove, stir constantly for 40 minutes - [DON'T LET IT BOIL!]

Let it sit for a day and the glycerine (soap) will settle to the bottom. Strain this out. Mix with water, heat again. (WATCH OUT!) Remove all the water (milky stuff called whey). You can omit this step and its O.K. fuel but it may have sodium hydroxide still in which can damage aluminium.

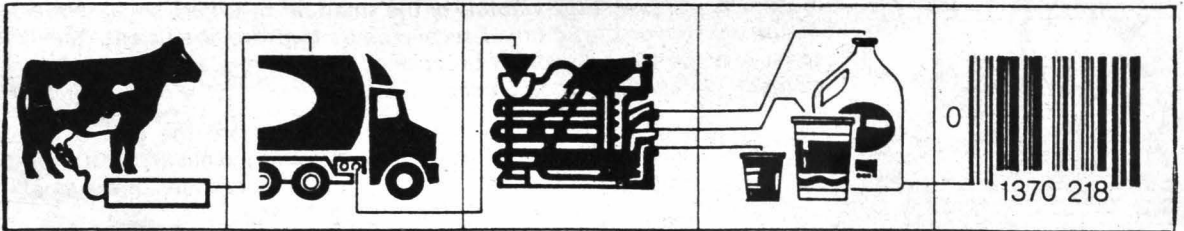
Check the P.H. It should be neutral or slightly acidic (same as tap water)





The meat, dairy and egg industries tell us: We are well fed only with animal products

The meat, dairy and egg industries don't tell us: The diseases that are commonly prevented, consistently improved, and sometimes cured by a low-fat vegetarian diet include: strokes, heart disease, osteoporosis, kidney stones, breast cancer, colon cancer, prostate cancer, pancreatic cancer, ovarian cancer, cervical cancer, stomach cancer, endometrial cancer, diabetes, hypoglycemia, kidney disease, peptic ulcers, constipation, hemorrhoids, hiatal hernias, diverticulosis, obesity, gallstones, hypertension, asthma, irritable colon syndrome, salmonellosis, trichinosis



It takes 6,000 gallons of water to produce one pound of beef and 1,000 gallons to produce one quart of milk, in contrast to 60 gallons needed to produce 1 pound of wheat.

**PART TWO** : \* misleading and deceptive" Milk Producer's revised campaign slogan: "Milk has something for everybody" Increased risk of breast cancer for women who eat butter and cheese three or more times a week compared to women who eat these foods less than once a week: **Three times higher** Part of female chicken's body that produces eggs: **Ovaries** Increased risk of fatal ovarian cancer for women who eat eggs three or more times a week compared to women who eat eggs less than once a week: **Three times higher**

## Dairy sabotaged

**ANIMAL** rights activists caused £20,000 damage when they broke into a dairy and damaged 50 vehicles.

Tyres were slashed, windows and windscreens attacked by corrosive fluids and bodywork spray-painted with slogans.

The Animal Liberation Front later claimed res-

pensibility for the early-morning raid yesterday on the Unigate Dairy at Stoke Bishop, Bristol.

In a statement to the Press Association the Front said the attack was intended as "economic sabotage" against the dairy industry, which was "directly responsible for the veal trade"

Cow's milk contains three to four times as much calcium as human milk, but a baby cow weighs about 130 pounds at birth and will gain about 110 pounds in one month. A baby cow will be expected to walk within one month of birth. If infants are fed strictly cow's milk, brain development can be hindered. Human milk contains phosphorus, which is needed for brain growth and development. The human body should develop its brain first, while animals develop bone structure first.

If I could solve one problem facing our children today, I would end world hunger, promote world peace, and then, if there was still time before dinner, I'd convince more people to drink more milk. Besides tasting great, three glasses of milk a day provide all the calcium you need, which in turn will make the world a better place.

**MILK**  
What a surprise!"

MISS AMERICA 1995 HEATHER WHITESTONE ©1995 NATIONAL FLUID MILK PROCESSOR PROMOTION BOARD

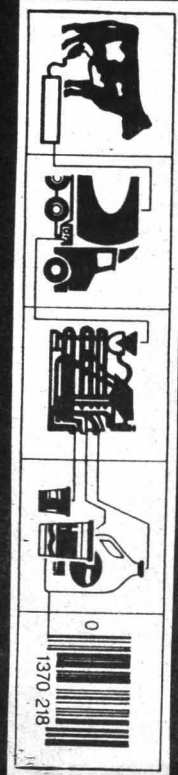
The Dairy Council tells us: Milk is nature's most perfect food  
The Dairy Council doesn't tell us: Milk is nature's most perfect food for a baby calf, who has four stomachs, will double his or her weight in 47 days, and is destined to weigh 300 pounds within a year  
The Dairy Council tells children: To grow up big and strong, drink lots of milk.  
The Dairy Council occasionally tells children: The enzyme necessary for digestion of milk is lactase  
The Dairy Council never tells children: 20 % of Caucasian children and 80 % of black children have no lactase in their intestines

MILK IS  
A WHAT?

Historic cause of demise of many great civilizations: **Topsoil depletion**  
Percentage of original U.S. topsoil lost to date: **75**  
Amount of U.S. cropland lost each year to soil erosion: **4 million acres (size of Connecticut)**  
Percentage of U.S. topsoil loss directly associated with livestock raising: **85**  
Number of acres of U.S. forest that have been cleared to create cropland to produce a meat-centered diet: **260 million**  
How often an acre of trees disappears in the U.S.: **Every 8 seconds**

•The Ogallala aquifer, possibly the largest underground water reserve in the world, spanning 8 states, loses 4 feet of water per year to irrigation. Nature restores only 1/4 inch per year.

**PART ONE** : \* Egg Board's advertising slogan: "The incredible edible egg" Photographs often accompanying the Egg Board's slogan: Young women in bathing suits, emphasizing the shape of their breasts Increased risk of breast cancer for women who eat eggs daily compared to women who eat eggs less than once a week: **Three times higher** Milk Producer's original ad campaign slogan: "Everybody needs milk" What the Federal Trade Commission called the "Everybody needs milk" slogan: "False."





## Wreckers hit sausage firm

ANIMAL rights raiders attacked a big bacon and sausage firm, causing £20,000 damage. Slogans for the Animal Liberation Front were daubed on vans at Simpson's in Buxton Road, Hazel Grove, Stockport.

## Hunt campaigners wreck luxury cars

ANIMAL rights fanatics caused thousands of pounds in damage yesterday when they attacked a row of luxurious cars on a garage forecourt. The Animal Liberation Front members poured paint stripper on the BMWs and Audis, claiming garage boss Mike "jungle" who rode with a

## Attack link to animal rights?

ANIMAL rights extremists

## Animal activists 'bomb' egg lorry

THE Animal Liberation Front, an anonymous group which claims to act against alleged cruelty in the meat market, has slashed tyres, damaged windscreen wipers and daubed paint stripper over vans belonging to Gunne's butchers in St Leonards Road.

By Mark Adler

## Vandals wreck farm vehicles

Attack The incident took place on Monday evening. In letter ALF said it was part of a campaign "to escalate acts of economic sabotage against the cruelty, violence and destruction of the meat industry."

ANIMAL rights activists were yesterday. In a letter to the "Bury Times" the animal welfare group claimed they damaged vehicle tyres, windcreens and locks the windcreens of five vehicles.

## We vandalised meat vans, say animal libbers

THE Animal Liberation Front has claimed responsibility for damage to vehicles at a Whitefield meat wholesaler's premises.

In a letter to the "Bury Times" the animal welfare group claimed they damaged vehicle tyres, windcreens and locks the windcreens of five vehicles.



a struggling chicken was lifted by her small ankles out of a wooden crate and was lowered head first into a steel cone where steel blades violated her defenseless throat. Lifted again by her ankles, she was then suspended upside down on an overhead belt and slowly conveyed to the next room while blood poured from her open neck onto her open face. As her sisters and daughters were hung on the rack beside her, she slowly reached a metal barrel into which she was thrown, still living, and in which she was spun with such force that her feathers were ripped from her body, finally putting an end to her tortured life.

"All wholesome food is caught

without net or trap" - William Blake

## Woman Tries to Hit Rogers With Pie

Elkhorn, Wis.

A woman dressed as a chicken tried to throw a pie in Kenny Rogers' face during a concert Friday but was wrestled to the ground.

The woman and a companion told police they were animal rights advocates unhappy with the country singer's plans to open a roasted chicken franchise.

Christine Kohler, 23, and Tracy Reiman, 26, were charged with disorderly conduct.

Associated Press

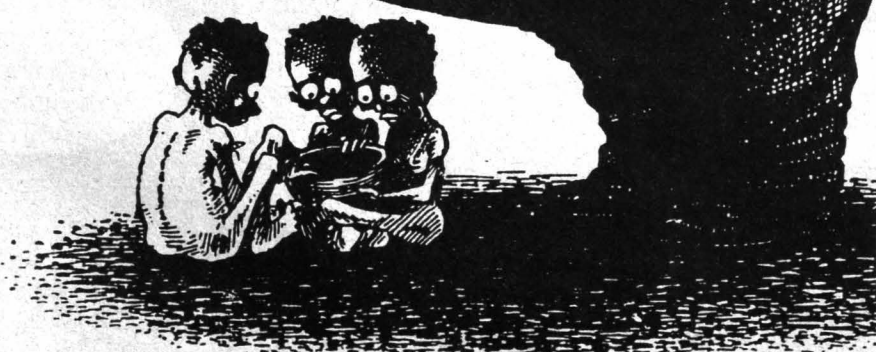


"As we talked of freedom and justice for all, we sat down to steaks. I am eating misery, I thought, as I took the first bite. And spit it out." - Alice Walker

"There is a great deal of truth to the idea that you will eventually become what you eat." - Mohandas K. Gandhi

Egg-laying chickens are crammed inside wire mesh cages so tightly they cannot stretch a wing. Their beaks are cut off with a hot blade to prevent feather-plucking and cannibalism which are neurotic behaviors caused by the stressful, inhumane conditions.

Dairy cows are forced to produce ten times the milk they would normally generate to feed their calves. The vast majority of U.S. dairy cows suffer from mastitis and other diseases of the udder.

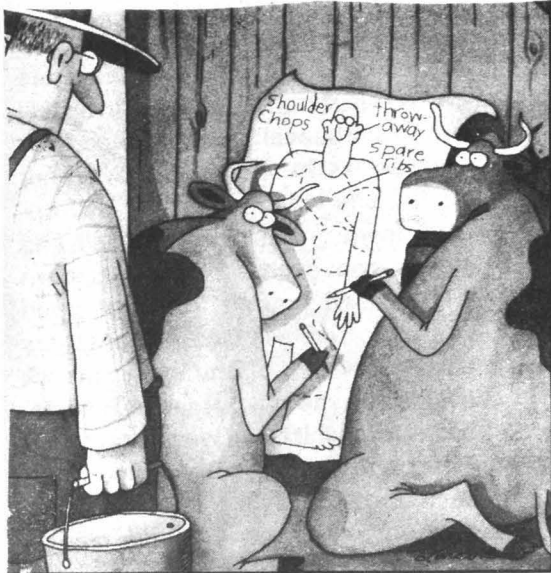


## THE MEAT-EATER

"We declare then that it is absurd for them to say that the practice of flesh eating is based on nature... if you declare that you are naturally designed for such a diet, then first kill for yourself what you want to eat." - Plutarch







Farmer Brown froze in his tracks; the cows stared wide-eyed back at him. Somewhere, off in the distance, a dog barked.

"Truly man is the king of beasts,  
for his brutality exceeds them.  
We live by the death of others.  
We are burial places! I have since an early age abjured the use  
of meat, and the time will come when men will look upon the murder  
of animals as they now look upon the murder of humans"  
- Leonardo da Vinci

McDonald's brags about: 60 billion sold  
McDonald's doesn't brag about: 50 million butchered  
McDonald's clown, Ronald McDonald, tells children: Hamburgers grow in  
hamburger patches and love to be eaten  
McDonald's clown, Ronald McDonald, doesn't tell children: Hamburgers are ground-  
up cows who have had their throats slit by machetes or their brains bashed in  
by sledgehammers.  
Original actor to play Ronald McDonald: Jeff Juliano  
Diet now followed by Jeff Juliano: Vegetarian

## Living Among Meat Eaters

"You have just dined,  
and however scrupulously  
the slaughterhouse is  
concealed in the graceful  
distance of miles,  
there is complicity."  
- Ralph Waldo Emerson

While we ourselves are the living graves of murdered animals,  
how can we expect an ideal conditions on Earth?"  
- George Bernard Shaw



**Drink up**  
The Statue of Liberty sports a milk mustache as part of National Milk Mustache Week, Oct. 8-14. The goal is to encourage women to drink milk and increase their calcium intake.

Pesticide residues in the U.S. diet supplied by meat: 55 %  
Pesticide residues in the U.S. diet supplied by dairy products: 23 %  
Pesticide residues in the U.S. diet supplied by vegetables: 6 %  
Pesticide residues in the U.S. diet supplied by fruits: 4 %  
Pesticide residues in the U.S. diet supplied by grains: 1 %  
Percentage of U.S. mother's milk containing significant levels of DDT: 99  
Percentage of U.S. vegetarian mother's milk containing significant levels of DDT: 8%  
Relative pesticide contamination in breast milk of meat-eating mothers compared to pesticide contamination in breast milk of vegetarian mothers: 35 times as high  
Percentage of male college students sterile in 1950: .5  
Percentage of male college students sterile in 1978: 25  
Sperm count of average American male compared to 30 years ago: Decreased 30 %  
Principal reason for sterility and sperm count reduction in U.S. males: Chlorinated hydrocarbon pesticides (including dioxin, DDT, etc.)



## You're looking at our expansion plan.

Beijing. Buenos Aires. Lisbon. Budapest.  
Nashville. Over the past year, McDonald's<sup>®</sup>  
opened over 600 new restaurants around the  
globe. And we plan to open about one every  
thirteen hours for the next five years.

Investors who've shared in our growth have  
earned a compound annual return above

20 percent since we went public in 1965.

Wouldn't you like to be part of our world?

For information on McDonald's global busi-  
ness, please call Investor Relations  
at (708) 575-7428 or write: Investor  
Relations, McDonald's Corporation,  
Kroc Drive, Oak Brook, IL 60521.



© 1992 McDonald's Corporation

• Eighty to ninety percent of our corn, 80% to 85% of our soybeans and oats, 95%  
of our rye, barley, grain sorghum, alfalfa and flax seed, and half the world's fish  
catch are fed to animals.



It all started with Baron Justus von Liebig, a famous German chemist who published an essay in 1840, interestingly entitled *Chemistry in Its Application to Agriculture and Physiology*. In this essay he appeared to indicate that everything required by living plants was to be found in the mineral salts present in their ashes once the plants had been incinerated to destroy all the organic matter they contained. Though this theory ran directly counter to centuries of agricultural practice, and indeed to common sense, the visual results of the application of artificial fertilizers composed of nitrogen, phosphates, and potash, together with calcium oxide, or lime, seemed to prove Liebig's theory, and later resulted in the skyrocketing climb of fertilizer production by the chemical industry.



Liebig's dicta—and he wrote profusely—led to a vast and profitable commercial development of synthetic chemicals. Lulled by propaganda, world farmers became dependent on German mines for supplies of potassium salts, known as “muriate of potash,” without which they were told that nothing on their farms would grow. When World War I interrupted exports from Germany, prospectors located deposits in the United States, launching American companies into rapid exploitation of this bonanza of unnecessary chemicals.

Up until Liebig's time, it was believed that because virgin soils were highly fertile, and contained much humus, the various stages of this brown decaying organic matter must be the principal source of nourishment for plants. Liebig attacked the notion with vehemence. Of humus and of the humic acid derived from it, he wrote: “There is not the shadow of a proof that either of them exerts any influence on the growth of plants either in the way of nourishment or otherwise.”

As William Shestone put it in his 1875 biography of Liebig: “These were the facts and arguments by which, once and for all, Liebig rendered the humus-theory untenable by any reasonable human being.”

That the secret to fertilizing soil lay precisely in this organic excreta, not chemicals, Liebig only concluded ten years later. Too late. By that time the chemical companies were off to such a profitable start there was no stopping them in their headlong race to destroy the soil and all that it supports.

Were Thomas E. Dewey to have defeated Harry S. Truman in 1948, Bromfield was slated to become U.S. Secretary of Agriculture, with every intention of “derailing the fossil-fuel technology that had taken command of the education machine, USDA, Extension, and the farm press.”

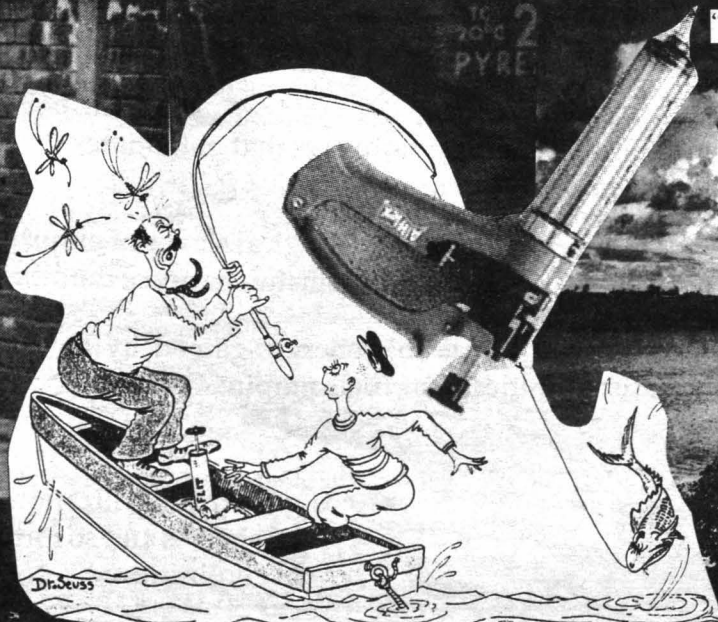
But Truman's triumph brought in the policy of deliberately banishing small farmers to industrial centers and of unleashing the petrochemicals. Through Truman's creation of the CIA and of a National Security Council trained for “dirty tricks,” the multinationals were able, often through the guise of AID, to impose their deadly chemicals not only on America, North and South, but on all the Third World markets.

“The ag colleges,” said Hamaker, “funded by the chemical companies, have all along insisted that roots cannot absorb anything larger than an ion in solution, meaning their NPK, ruling out the ingestion of whole molecules of humus, and therefore any advantage to placing organic additives in the soil.”

Dr. Albrecht of the University of Missouri terms this sudden blind dependence upon nitrogen, phosphorus, and potassium, the main constituents of artificial fertilizers, or NPK—as they are known in chemistry—an “ash mentality,” since ashes suggest the idea of *death* rather than life. Like a senile yet undeposable king, the ash theory still rules the world's agricultural realms, despite the attack on it by a far-seeing minority of individuals, a group collectively called “organic agriculturalists,” who have seized upon Justus von Liebig as the progenitor of what they see as a worldwide cataclysm.

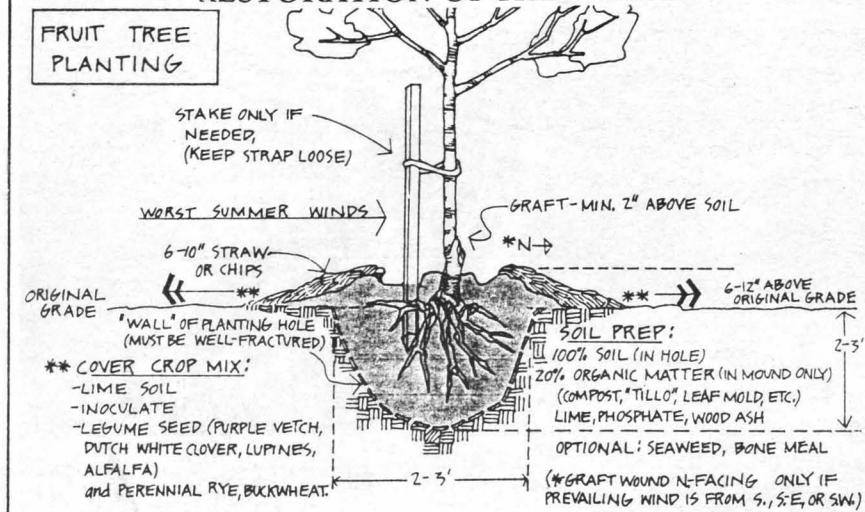
“Use of pesticides is more dangerous

than atomic fallout.”

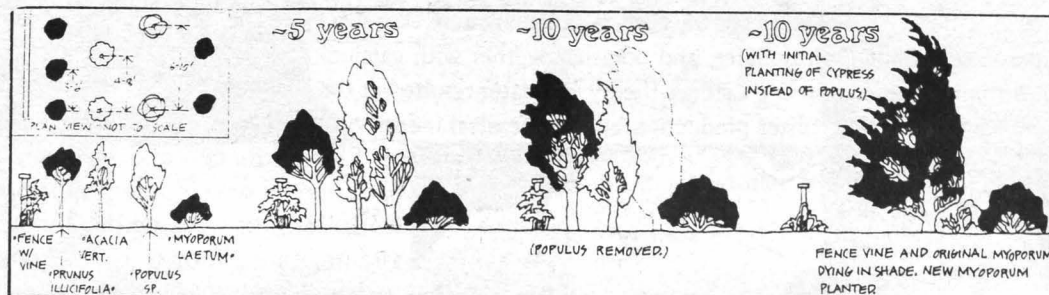




## FRUIT TREE PLANTING

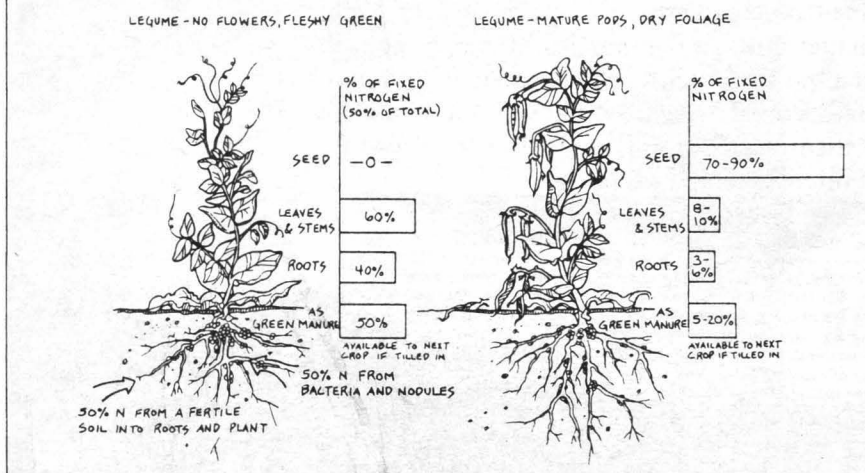


Civilized people and Europeans in particular live in self created boxes, often with several trees outside and a square plot called a garden which focuses on vegetables. This comes from the civilized contraction of urban life and from the feudal farm ecology inherited from Europe in particular. Trees, tree crops and forest farming are largely left out of this picture.



**Figure 5.7** Planning for immediate and long-term wind protection. A good windbreak begins with two types of plants: fast-growing, short-lived varieties are eventually replaced by slow-growing, long-lived plants.

## NITROGEN AVAILABILITY IN LEGUMES



**Figure 17.1** A legume offers the most nitrogen before it blooms. After the beans or seeds have been harvested, only a small amount of nitrogen remains for other plants.

While the soil of row crops must be fed, trees and forests of trees build soil, pump water, provide habitat for other species and do many other services for the earth life. What we have seen is that herding and industrial agriculture are often the lowest uses of the land. Using trees as a source of sustenance and to help reforest the earth makes good sense.

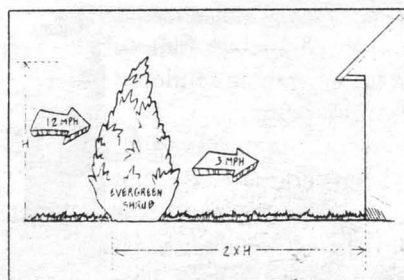
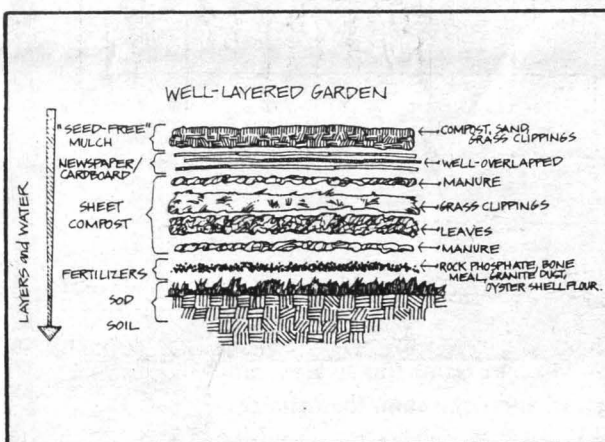


Figure 5.4 Shrubs slow wind near the house, reducing the chill factor.

## THE NEW APPROACH TO EDIBLE LANDSCAPES: SYNERGY

Landscaping, like so much of our modern lifestyle, has been shattered into separate pieces: a single row of junipers along the driveway, a vegetable patch here, a few flowers over there, a lone fruit tree neglected in the backyard. But nature works as a whole, as a community—not pieces cast asunder. We can follow nature's example in planning an edible landscape. Edible landscaping aims to arrange all the plants and structures into a unified, biologically dynamic whole.



**Figure 7.3** Sheet composting is a very easy way to improve soil without digging.

Biological life on earth assembles and unifies energies. The tree sprouts from a seed and begins to draw the energies of air, water, soil and sun to it for assemblage into biological form.

As the tree creates its unity of form it then integrates with the other systems around it, the soil community, the plants and animals. This interaction increases as energy pathways and new biological niches are created which support new life forms.

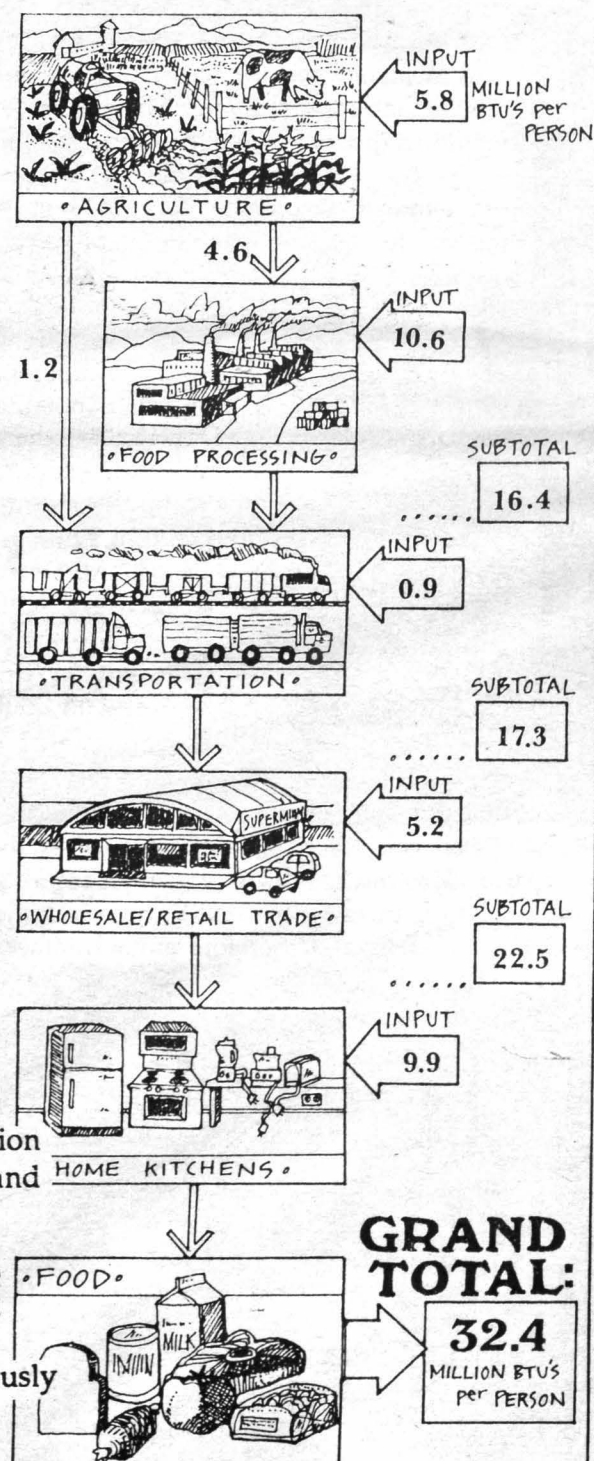
and the proliferation of energy pathways that potentiates the living world and provides its power of endurance.

Wheat, barley and rice, the initial biological slaves of empire, were able to produce surpluses because they could drain the energy of the assembled unities of the soil community.

It is this energy, gained by looting the laboriously assembled natural unities, that fuels empire.

This has allowed the explosive growth of civilization. The ecologies of forests, grasslands, wetlands, continental shelves and so forth are dismantled and the energy is turned into the growth of civilization.

Figure 1.7 Growing your own food saves millions of



This has allowed the explosive  
s, grasslands, wetlands, continen-  
e energy is turned into the growth

**Figure 1.7** Growing your own food saves millions of BTUs of fossil fuels each year.



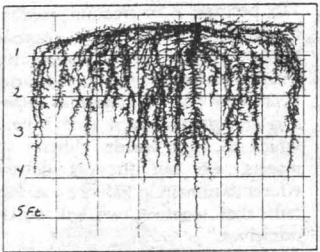


Figure 9.9 The root zone of a maturing lima bean plant. Its roots explored 200 cubic feet of soil.

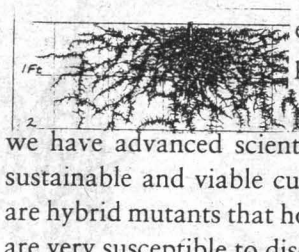
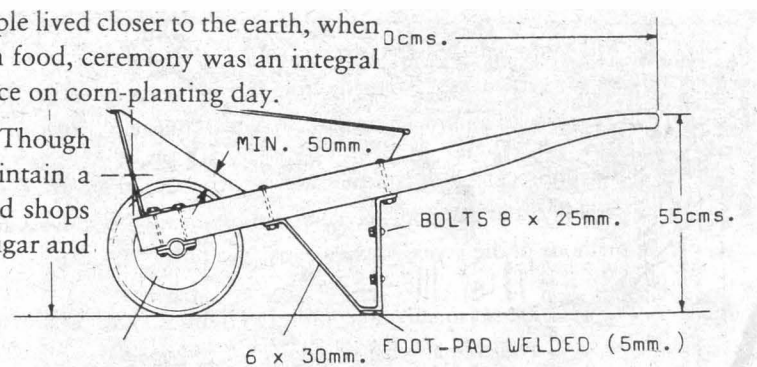


Figure 9.16 The extent of a mature pepper plant's root system.

When people lived closer to the earth, when each community had to provide its own food, ceremony was an integral part of life. There was always a big dance on corn-planting day.

Though we have advanced scientifically we have forgotten how to maintain a sustainable and viable culture. Typical corn seeds in typical seed shops are hybrid mutants that hold little food value except starch and sugar and are very susceptible to disease.



We are in somewhat the same dilemma as the seeds. Shut off from nature, most of us live in cities that may have been built to protect but now hold their inhabitants hostage.

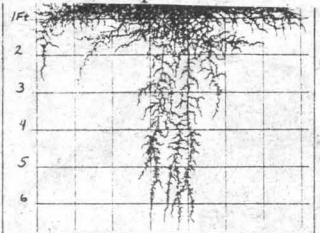


Figure 9.10 The mature root system of an 'Improved Hollow Crown' parsnip in its second season of growth.

Our intestinal tract is a root turned inside out. The purpose of eating food is to recreate a population of soil organisms in the intestinal tract. Protoplasm from the microorganisms can then be absorbed right into the blood."

Only organic humus makes for life.



Plants, are the great intermediaries by which the elements in rocks, converted by microorganisms into humus, can be made available to animal and man, to be built into flesh, bone, and blood.

Chemical fertilizers, on the contrary, can neither add to the humus content of soil nor replace it. They destroy its physical properties, and therefore its life.

Figure 9.12 The roots of a 2-month-old radish.

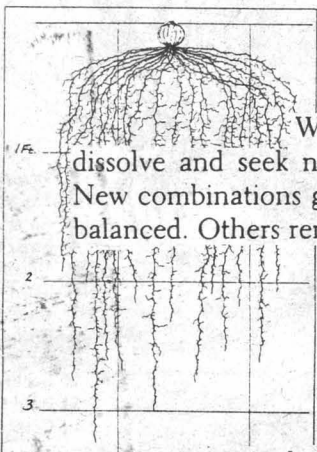


Figure 9.14 An onion's root system as it matures in late August.

When chemical fertilizers are put into the soil they dissolve and seek natural combination with minerals already present. New combinations glut or overload the plant, causing it to become unbalanced. Others remain in the soil, many in the form of poisons.

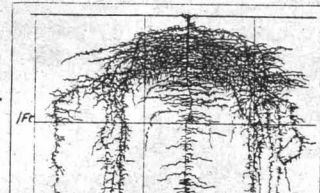
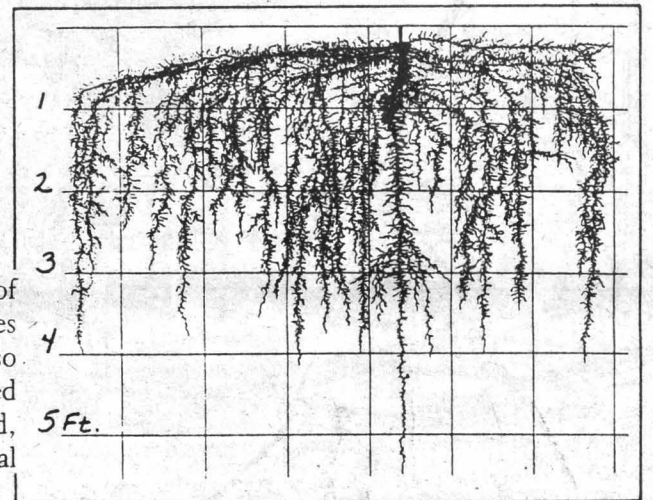


Figure 9.15 A spinach root system at 10 weeks.

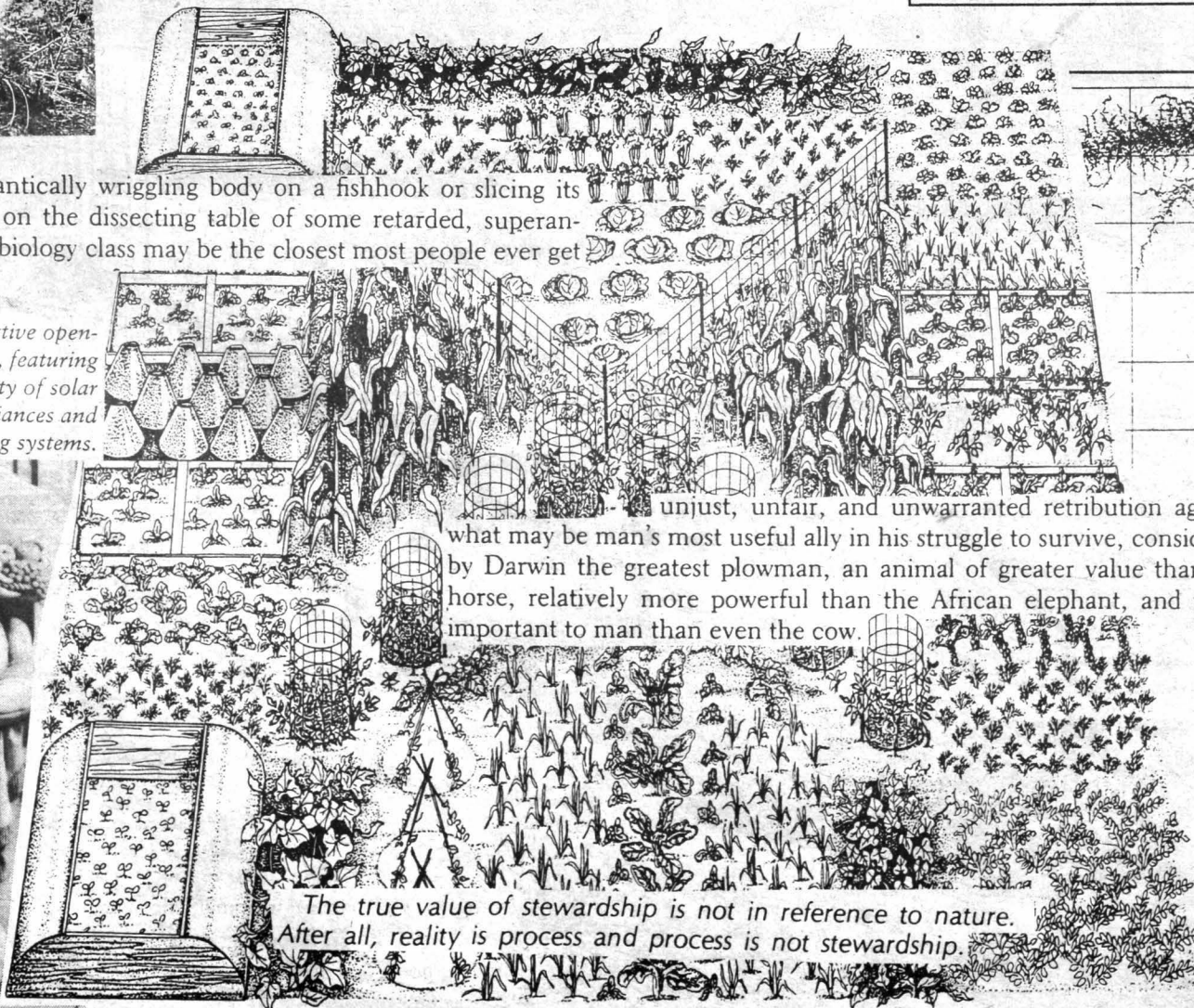
And, if microorganisms built the soil, the real tiller and fructifier of the soil is not man, but worm. "It may be doubted," wrote Charles Darwin, "whether there are many other animals which have played so important a part in the history of the world as have these lowly organized creatures." All the vegetable mold of England, Darwin concluded, passed through, "and will again pass many times through, the intestinal canals of worms."

Figure 9.11 The roots of a carrot in mid-August, while still growing vigorously.



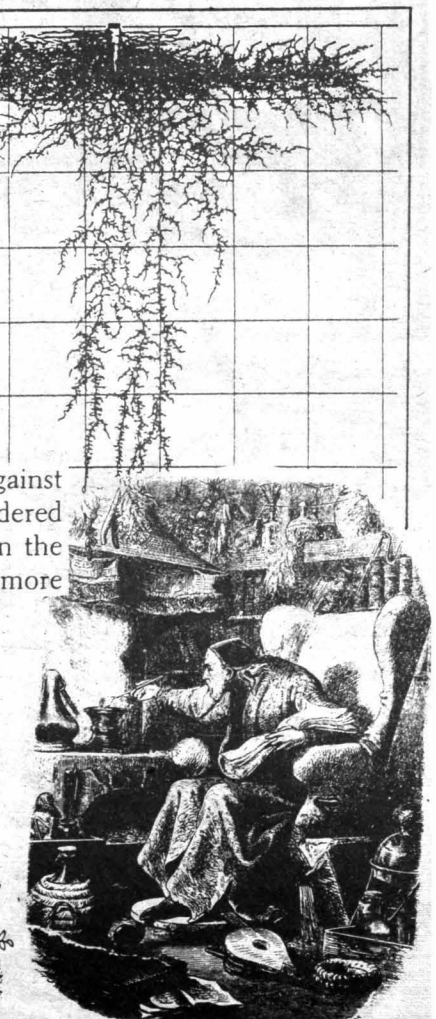
Impaling this frantically wriggling body on a fishhook or slicing its spread-eagled body on the dissecting table of some retarded, superannuated high school biology class may be the closest most people ever get to an earthworm:

A productive open-bed garden, featuring a variety of solar appliances and trellising systems.



unjust, unfair, and unwarranted retribution against what may be man's most useful ally in his struggle to survive, considered by Darwin the greatest plowman, an animal of greater value than the horse, relatively more powerful than the African elephant, and more important to man than even the cow.

The true value of stewardship is not in reference to nature. After all, reality is process and process is not stewardship.





## EAT RESPONSIBLY

Buy locally grown foods, directly from the source, if possible. Develop a relationship with a farmer's market or a local fruitstand, farm, or orchard.

Buy unprocessed organically and biodynamically grown foods, read labels carefully, and ask your retailers to substantiate the sources and growing methods of the products they carry.

Eat seasonally. Reconnect with the seasons and learn what local foods are available at what times.

Learn the art of food preserving. Freeze, dry, or can the summer's bounty for use over the rest of the year.

Buy by mail order or join or form a food-buying co-op to obtain organic foods wholesale and in bulk, particularly when they are not available locally or seasonally.

Eat lower on the food chain—fewer meat and animal products and more grains and fresh fruits and vegetables.

Eat at home more often.

## ACT LOCALLY

Learn more about farming and food gardening. Understand the food cycle, from preparing the soil to the harvest.

Create a food garden of your own, even if you have only a small backyard, a few square feet, a small greenhouse, or just a window box. Use only natural techniques for fertility and to control weeds and pests.

Redesign and convert your landscaping using both ornamental and edible plants.

Substitute natural methods for the use of pesticides, chemical fertilizers, and herbicides in your home, yard, and gardens.

Recycle your food scraps and other biodegradable products into compost, which can then be used to fertilize your garden and returned to the earth.

Conserve and recycle water. Find out which varieties require less water; install a simple gray-water system to recycle household wastewater onto your garden.

Save seeds. Preserve and propagate any traditional, non-hybrid seeds that may have been passed on to you by friends or family.

Teach your children where their food comes from and what foods are beneficial to their health and to the health of the earth.

"To become a co-creative gardener means moving towards an approach that is at once more cooperative, intuitive, watchful and open-hearted. Instead of treating nature as 'other,' and the garden as a war zone in which to fight weeds, climate and insects, we can support nature's efforts to remain in balance and have faith that together, we will sustain ourselves."

Once a person plugs the tines of a spading fork into a new spring garden, tapping the earth's life force, feeling its current surge through their limbs, they realize where home is, that they are children of the earth, thankful for the sun, the breeze that brings the rain, the sweet scented loam, and the earthworm.

- 1 Private space
- 2 Espalier fruit trees
- 3 Solar water heaters
- 4 Solar clothes drier
- 5 Vertical growing on nets
- 6 Shed
- 7 Chicken house
- 8 Compost heap
- 9 Pit greenhouse
- 10 Beehive
- 11 Cold frames
- 12 Glass cloches

## RESPOND POLITICALLY

Find out about the origins of your food. Don't purchase products that have been produced by exploiting the environment, animals, or other human beings. These may include coffee, tea, bananas, and veal, for example.

Urge your elected officials to support legislation that lessens our dependency on the chemical treadmill, encourages farming practices that preserve and rebuild natural resources, protects the health and rights of farm workers both at home and abroad, keeps families on the land, and regenerates rural communities.



# Manifesto: The Mad Farmer Liberation Front

Love the quick profit, the annual raise, vacation with pay. Want more of everything ready made. Be afraid to know your neighbors and to die. And you will have a window in your head.

Not even your future will be a mystery any more. Your mind will be punched in a card and shut away in a little drawer.

When they want you to buy something they will call you. When they want you to die for profit they will let you know.

So, friends, every day do something that won't compute. Love the Lord. Love the world. Work for nothing. Take all that you have and be poor.

Love someone who does not deserve it. Denounce the government and embrace the flag. Hope to live in that free republic for which it stands.

Give your approval to all you cannot understand. Praise ignorance, for what man has not encountered he has not destroyed. Ask the questions that have no answers.

Invest in the millennium. Plant sequoias. Say that your main crop is the forest that you did not plant, that you will not live to harvest.

Say that the leaves are harvested when they have rotted into the mold. Call that profit. Prophecy such returns.

Put your faith in the two inches of humus that will build under the trees every thousand years.

Listen to carrion — put your ear close, and hear the faint chattering of the songs that are to come. Expect the end of the world. Laugh.

Laughter is immeasurable. Be joyful though you have considered all the facts. So long as women do not go cheap for power, please women more than men.

Ask yourself: Will this satisfy a woman satisfied to bear a child? Will this disturb the sleep of a woman near to giving birth?

Go with your love to the fields. Lie easy in the shade. Rest your head in her lap. Swear allegiance to what is highest your thoughts.

As soon as the generals and the politicians can predict the motions of your mind, lose it. Leave it as a sign to mark the false trail, the way you didn't go. Be like the fox

who makes more tracks than necessary, some in the wrong direction. Practice resurrection.

The Essenes were accomplished horticulturalists and arboculturalists.

Székely says that each one of them carried a small trowel with which to do gardening and to scoop up any organic material in the area for the compost.

The Essenes maintained a daily focus on cosmic, terrestrial and personal integration.

The Essenes believed that they and everything in the cosmos existed in a pattern of energies which they consciously sought to integrate with.

They had the deep wisdom to understand that these forces were sources of energy, knowledge and

harmony by which man can transform his organism into a more and more sensitive instrument to receive and consciously utilize the forces.

"Economics is politics in disguise. It is simply a way of rationalizing certain decisions about how to allocate resources from the point of view of the people who have the money to pay economists." Hazel Henderson

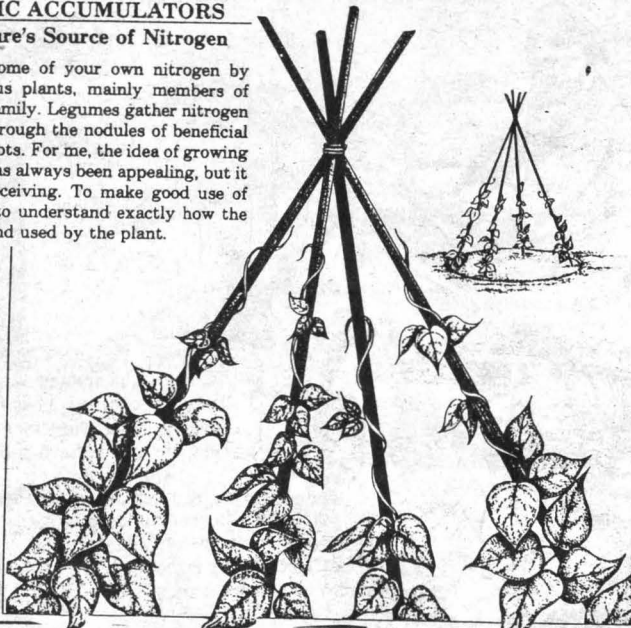
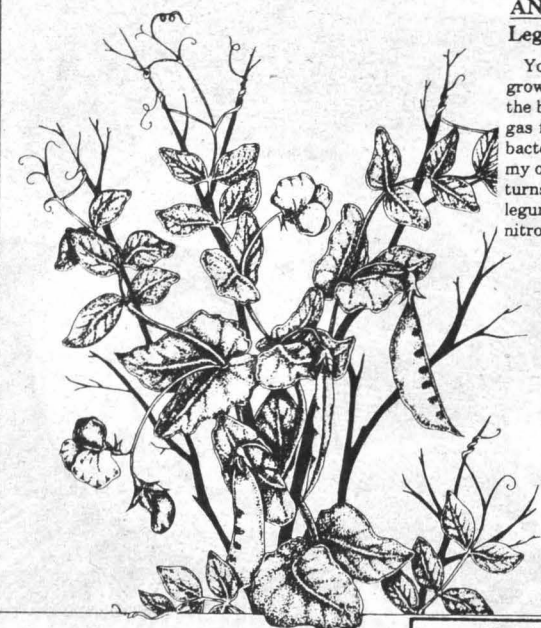




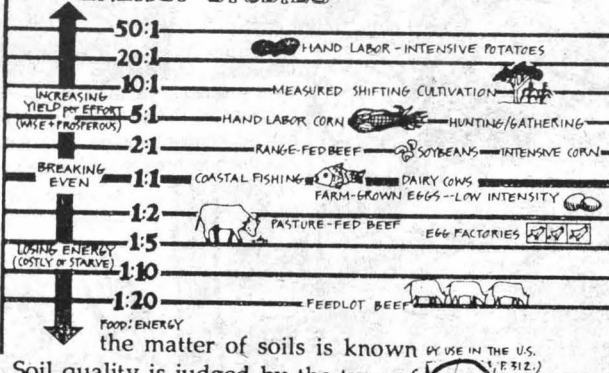
## NATURE'S NUTRIENTS AND DYNAMIC ACCUMULATORS

### Legumes - Nature's Source of Nitrogen

You can raise some of your own nitrogen by growing leguminous plants, mainly members of the bean and pea family. Legumes gather nitrogen gas from the air through the nodules of beneficial bacteria on their roots. For me, the idea of growing my own nitrogen has always been appealing, but it turns out to be deceiving. To make good use of legumes, we need to understand exactly how the nitrogen is made and used by the plant.



## ENERGY STUDIES



precisely by most indigenous people. Soil quality is judged by the type of vegetation growing on it. It is judged by its color, taste, smell and by examining its subsoil moisture during various seasons.



This means not that any one spot will be chosen for a plot but that each area is appropriate for plots according to the plants that will subsist best in that environment. The food growing regime will not necessarily involve one or several plots, but may encompass many smaller ones according to the needs.

WINTER VEG.  
SEED PROPAGATION

CHINESE GREENS

BEETS

OKRA

BEETS & FENNEL

CAULIFLOWER

CARROTS

MELONS & WINTER VEG.

ZUCCHINI

CLIMBING BEANS

WINTER SQUASH

PUMPKINS

BRUSSELS SPROUTS

CUCUMBERS

SPINACH

ONIONS

SUMMER SQUASH

SWEET POTATOES

BRUSSELS SPROUTS

COLLARDS

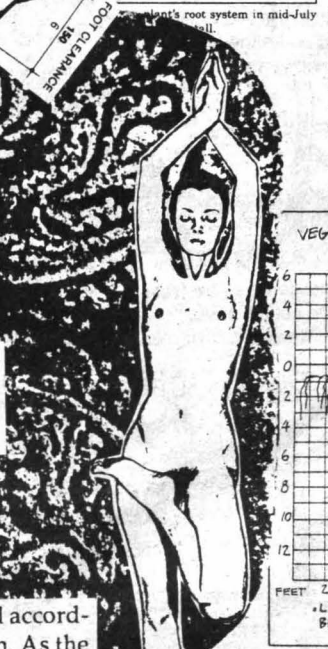
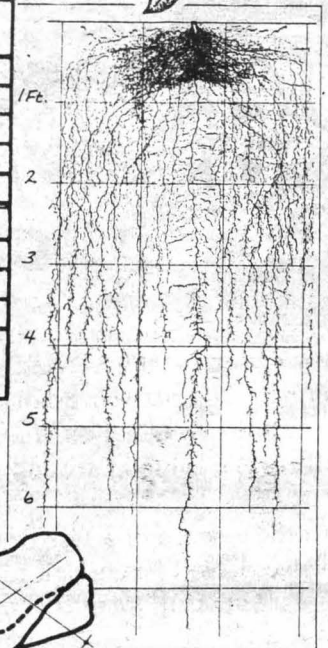
During clearing of the plots, some of the plant species may be saved. Some of the tree species may be saved also for shade, wind breaks, to attract wild animals or for later use. In the planting one does not simply sow seeds but may use seeds, seedlings, cuttings, tubers and roots.

All of these combinations will be transformed according to the different ecological zones that each plot has been located in. As the plot is "feathered" into the mature forest the matter of local animals is keenly considered in terms of attracting them to the area by having plants in the locale that the animals like and utilize.

The anthropologists have discovered that many plots remain in some kind of use for many years. With use, the soil and the growth of different plants in the plot changes.

As the years go on, different plants are emphasized, often tending more and more toward bush and tree crops. There is mention in the literature of use of plots for 20, 30 and more years.

One very important observation made by a few of the anthropologists is that this transformation from cleared plot to mature forest follows to a great extent the phases of ecological succession of the natural forest - except the tribespeople substitute useful relatives or plants of similar life habits for the plant that would ordinarily be in place during ecological succession.

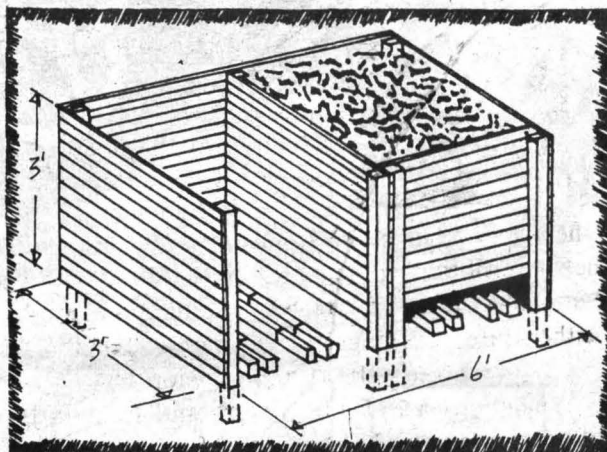


## COMPOST CULTURE

Anything written on organic gardening must begin with making a compost heap. This is the essential recycler that makes it possible to garden without chemical fertilisers.

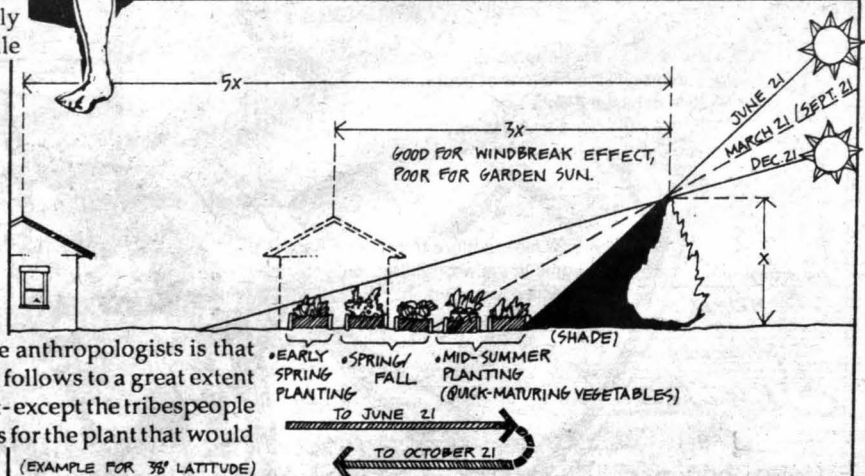
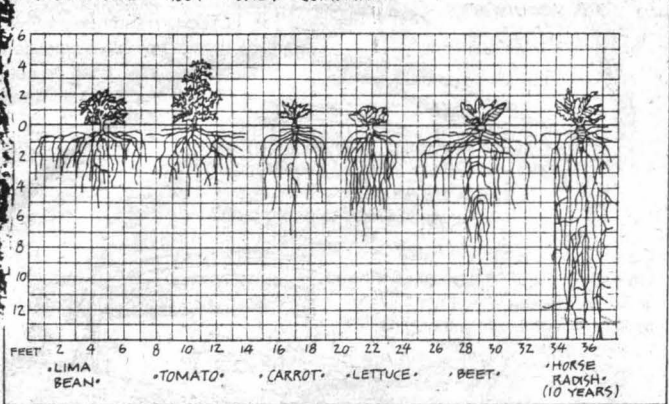
There are many systems of composting and the oldest and easiest was invented in China some four thousand years ago. Had the Chinese invented water sanitation instead, they would have starved their land of potash as well as humus. Today, we can only hope that they will not take a great 'leap forward' to chemical fertilisers for they could still ruin the fertility of their soil by copying our follies rather than developing their own methods towards greater ecological efficiency.

In small gardens some kind of compost bin is desirable to hold the heat in, for tidiness and to avoid the need for turning. Those who have plenty of bricks or breeze blocks can build one like a square cornered 'U', with slots in each side of the open end to take removable boards for the front. Wooden ones can be built like topless and bottomless 'cold frames' three to four feet high, also with removable board fronts.



If you are making a brick bin, dip your bricks in a bucket of water or soak them with a watering can, so the cement will stick to their surfaces. Set the bricks or blocks so the joints do not come one above the other (any wall provides a model) and leave a few half inch wide gaps at intervals for extra ventilation. Secondhand bricks are good bin-making material, but corrugated iron and sheet asbestos are poor insulators.

## VEGETABLE ROOT ZONES COMPARED





## HOW TO MAKE A COMPOST HEAP

The compost heap should be a convenient size for the amount of materials you have on hand, usually a meter square.

Try to mix together in your heap two or more types of raw material, primarily to provide proper physical conditions. Leaves alone, for example, mat down and decay very slowly, but if mixed with grass clippings they will compost well.

A layer of brush serves as a base for aeration & drainage then the heap is built in layers—

carbon/brown material—straw, dry grass or leaves

green matter (as weeds, leaves & kitchen scraps)

wood ash, repeat layers

Turn it with a fork, as often as you care to.

A suburban dweller, for example, with just a small yard area possibly cannot build an open heap because of unsightliness or possible odors. To solve this problem, he may turn to composting under plastic cover, or he may build an enclosed bin or an earthworm pit.

The age of aggressive expansion in our materialistic culture is at an end, and a new "do-nothing" age of consolidation and convergence has arrived. Man must hurry to establish a new way of life and a spiritual culture founded on communion with nature, lest he grow ever more weak and feeble while running around in a frenzy of wasted effort and confusion.

When he turns back to nature and seeks to learn the essence of a tree or a blade of grass, man will have no need for human knowledge. It will be enough to live in concert with nature, free of plans, designs, and effort. One can break free of the false image of nature conceived by the human intellect only by becoming detached and earnestly begging for a return to the absolute realm of nature. No, not even entreaty and supplication are necessary; it is enough only to farm the earth free of concern and desire.

Natural farming can be seen as one branch of this movement. Human knowledge and effort expand and grow increasingly complex and wasteful without limit. We need to halt this expansion, to converge, simplify, and reduce our knowledge and effort. This is in keeping with the laws of nature. Natural farming is more than just a revolution in agricultural techniques. It is the practical foundation of a spiritual movement, of a revolution to change the way man lives.

LOCALLY GROWN PLANTING MATERIALS MUST BE THE FOUNDATION FOR VILLAGE GARDENING.



ADAPTED FROM FOOD FOR BEGINNERS 1982

THE LOCAL WORKER SHOULD NOT EXPECT THAT A REGULAR SUPPLY OF SEEDS CAN BE PROVIDED TO THE VILLAGES FROM OUTSIDE. EVEN LARGE GOVERNMENT OR COOPERATIVE-SPONSORED PROGRAMMES FOR FRESH VEGETABLES HAVE PROBLEMS SUPPLYING PLANTING MATERIALS.

THIS INVENTORY IS NOT FIXED, BUT IT IS SLOW TO CHANGE. IT INVOLVES CONTINUOUS PLANT PROPAGATION, FOR A PLANT TO BECOME NUTRITIONALLY SIGNIFICANT AT THIS TIME AT THE VILLAGE LEVEL, IT SHOULD REALLY BECOME A PART OF THIS BASIC LOCAL INVENTORY. THIS WOULD EXCLUDE IMPORTED HYBRID SEEDS, AND PLANTS WHICH ARE VERY DIFFICULT TO PROPAGATE TRUE TO TYPE. IT WILL EXCLUDE PLANTS WITH SEEDS OF LIMITED VIABILITY.

"NEW FINDS" THAT ARE REASONABLY EASY TO PROPAGATE AND THAT ARE OF CLEAR VALUE WILL BE GROWN AND SAVED. NEW PLANT OPTIONS SHOULD BE PRESENTED CLEARLY, WITH DEMONSTRATIONS NOT ONLY AS TO HOW THEY ARE GROWN, BUT ALSO HOW THEY ARE EASILY AND ADVANTAGEOUSLY USED.

A basic question that can be asked in two ways:

What can I get from this land, or person?  
or, What does this person, or land have to give if I cooperate with them?

Of these two approaches, the former leads to war and waste, the latter to peace and plenty.

**CHANGE** rarely takes place when people are "comfortable" or think that they are comfortable.

Plant and animal wastes give us a practical way of adding nitrogen and other important elements to our gardens.

### SOME GUIDELINES FOR DEVELOPMENT PROJECTS

These guidelines indicate the kinds of activities which the Melanesian Council of Churches would like to encourage:

- Community-oriented activities which
  - Serve human needs in the context of the whole community;
  - Have incentives and vested interest for success resting with the community served, and not with outside leadership;
  - Foster group cooperation and community spirit.
- Indigenous-led activities which
  - Represent indigenous initiative, use indigenous leadership, and which "release" the energies of the people.
  - Emphasize indigenous participation in decision making, and tend to build indigenous responsibility and initiative.
- Activities which produce self-reliance rather than dependency (especially in relation to things like leadership, running expense, expertise, supplies of essential materials).
- Activities which aim for long-range, basic effect, rather than short-term amelioration.
- Activities which
  - Promote reconciliation and understanding between persons, clans, groups, and larger communities.
  - Enhance cooperation, coordination, and utilisation of existing resources.
- Creative activities which lead the way in trying or demonstrating potentially useful techniques.
- Activities which help to make the churches' resources of manpower, expertise, and organizational network available to the larger community.

### TWO WAYS OF INCREASING FERTILISER PRODUCTION

Target: 230,000 tonnes of nitrogen fertiliser per year

Western Technology	Appropriate Technology
One large coal-based fertiliser plant in the city	25,000 small village-level nitrogen fertiliser plants
TOTAL COST	TOTAL COST
\$140 MILLION	\$125 MILLION
FOREIGN EXCHANGE COST	FOREIGN EXCHANGE COST
\$70 MILLION GOLD	NIL
JOBS CREATED	JOBS CREATED
1000	130,750
ENERGY CONSUMED	ENERGY GENERATED
0.1 MILLION MWH per year consumed	6.35 MILLION MWH per year generated

LIKLIK BUK post box 1920  
LAE, PNG

Source list: Compsting-Rodale Institute, Emmaus, Penn Radical Technology -Boyle and Harper  
Permaculture -Bill Mollison, Natural way of Farming by FUKUOKA The Final Empire WM. H. KÖTKE



The hemp plant, *Cannabis sativa*, is part of humanity's economic, cultural and spiritual heritage. It is one of humankind's oldest cultivated crops. As a matter of fact, according to *Columbia History of the World*, the oldest relic of human industry is a bit of hemp fabric that was made about 10,000 years ago in ancient Mesopotamia. Commerce in hemp products constituted possibly the largest agricultural and industrial business in the world during the early 19th century. From the mid-1800's until 1955, cannabis extracts were widely utilized in the United States. Today it is not legal to grow hemp anywhere in the U.S. Much corporate, governmental and individual energy has made it and managed to keep it this way for many years. In 1989 the U.S. Department of Justice reported that over 1,000 Americans were being arrested every day for cannabis related offenses. But wait - what is hemp, you ask? Hemp is an incredibly versatile natural resource with many important uses. Its stalk provides nature's finest fiber, having three times the tensile strength of cotton. China, Italy, Hungary, Romania, Poland, the former Soviet Union and Georgia have recently reinstituted their hemp industries and are selling millions of dollars worth of sturdy hemp and hemp/cotton-blend textiles on the world market. The stalk also contains the most readily available source of pulp for cellulose, one of the foundations of modern industry. With hemp we can create non-toxic paints and sealants, industrial fabrication materials, construction materials and more. Hemp is the best source of plant pulp to make biomass fuel for gas, charcoal, methanol, gasoline and even to produce electricity. Cellulose can also be made into tree-free, dioxin-free paper which could help us to save our ancient forests as well as keep destructive chemicals out of our rivers. One acre of one year old hemp will make the same amount and quality of paper as four acres of twenty year old trees.

As an agricultural plant, hemp is highly beneficial for building topsoil. The plant itself is not susceptible to serious disease or insect pests and grows well even in poor soils without the use of herbicides, insecticides, chemical fertilizers or other toxic agents that kill the soil or pollute groundwater. Hemp is an annual herbaceous crop, meaning that it is grown from seed each year. The plant also produces seed within that year. The seed of the hemp plant is a highly digestible source of nutrition and is also the source of a valuable oil that can be used for cooking, lubrication, fuel, etc. Cannabis has also been utilized for the pharmaceutical and psychological effects of its flowers. It has long-recognized medical value for easing pain, relieving stress and treating illnesses ranging from glaucoma to asthma to nausea and beyond. So, what happened? Why is it illegal?

It all goes back to the turn of the century. A few individuals with financial interests in the demise of hemp used their political power to destroy what had been the biggest cash crop in America. There are a few main characters (and corporations) involved in the plot including Andrew Mellon, a multi-millionaire banker and owner of Gulf Oil Corporation. Another is William Randolph Hearst of the Hearst Paper Company and newspaper chain which was a major logger and consumer of tree-pulp paper, which was treated with DuPont's chemicals to make a brittle paper that turned yellow and fell apart after a short time (modern-day newspaper). Enter the next character, DuPont, the leader in the industrial production of paints, rayon, plastics, electro-chemicals, photographic film, insecticides and agricultural chemicals.

- Over a 20 year period, one acre of hemp in annual rotation provides more cellulose fiber pulp for paper than four acres of trees.
- Hemp is the world's leading source of biomass. Unlike fossil fuels, biomass fuels are renewable and ecologically sound.

The late 1920's and 1930's saw escalating consolidation of power into the hands of a few steel, oil and chemical companies. As I'm sure you can see, they were threatened by the production of hemp. But, it wasn't until mechanical hemp fiber stripping machines and machines to conserve hemp's high cellulose pulp became state-of-the-art, available and affordable in the mid-1930's, that they began to take action. Hysterical articles appeared in Hearst's newspapers about a mystery "drug" named marijuana, which was said to drive people insane. Numerous accounts of suicide and murder were blamed on this "new drug." The terms hemp and cannabis were buried. Then in 1937, the domestic hemp industry, focus of 150 years of federal encouragement, was destroyed with a single bill, the Marijuana Tax Act, that passed through Congress in a span of ten weeks. Coincidentally, in that same year, DuPont filed patents for three new processes: to make plastics from coal and oil, to produce nylon (a synthetic fiber that took over many textile and cordage markets that would have gone to hemp), and a new sulfate/sulfite process to make paper from wood pulp (which would, according to their own corporate records and historians, account for over 80% of all of its railroad carloads for the next fifty years). Initially, "marijuana" was not banned outright - an occupational excise tax upon merchants and a transfer tax on commerce was proposed. However, immediately after the Marijuana Tax Act was passed, the Federal Bureau of Narcotics issued and proceeded to implement stringent regulations. Five years imprisonment, a \$2,000 fine, or both, were the penalties for evasion of the law. Although there was a government call for hemp production during World War II to make sails, ropes, uniforms, parachute webbing, etc, by 1955 there was a total ban on the domestic hemp industry, which has been in effect ever since.

## HEMP FACTS



Here is a brief list of some products that could be made today using hemp:

Thread, rope, paper, nets, lace, clothing, linens, canvas, caulking, fiberboards, dental floss, paints, sealants, construction materials, charcoal, biofuel, methanol, gasoline, auto bodies, plastics, industrial components... Basically, anything made out of cotton, timber or petroleum can also be made of hemp. Other products include: plastic bags, synthetic fibers, film, rayon, fireworks, fiberboards and resins, styrofoam, vinyl, magnetic tape and compact discs, pocket cassette players, console stereo and television systems, furniture, plexiglass, sunglasses, digital watches. In other words, you could go into a department store and look around you - anything that is not glass or metal can probably be made with hemp. Since 1938, approximately 13,000 new products created using cellulose have appeared on the market. That's a lot to work with... Now we can let our imaginations go and see what else could be added to this list. The time has come to re-legalize hemp production. It's a much-needed form of sustainable agriculture that could change the way we're treating the Earth.



- Prior to this century, hemp (cannabis) extracts were the most commonly used medicines throughout the world.
- Because of its softness, warmth, strength and durability, hemp was the most utilized natural fiber until the development of the industrial cotton gin.
- Hemp seed has been a staple in the diet of virtually all of the people of the world up until this century.

#### READ THESE:

*The Emperor Wears No Clothes*, by Jack Herer  
*HEMP, Lifeline to the Future*, by Chris Conrad  
*Industrial Hemp*, printed on hemp paper with hemp/soy ink by HEMPTech

- Hemp is illegal. The leaves and flowers of hemp, marijuana, are classified as a dangerous narcotic drug. How dangerous is this drug?

#### NUMBER OF AMERICAN DEATHS PER YEAR CAUSED BY\*:

Tobacco	340,000 to 425,000
Alcohol	150,000+
(not including 50% of all highway deaths)	
Legal Drug Overdose	14,000 to 27,000
Illicit Drug Overdose	3,800 to 5,200
Hemp/Marijuana	NONE

\*1988 Statistics: Federal Bureau of Mortality and the NIDA

### UrinAid

By Byrd Labs. UrinAid is designed to be poured directly into your urine while you're giving the sample. It is undetectable, and will negate all traces of THC on the most commonly-used drug screen in an employment-related environment, the Enzyme Multiplied Immunoassay Test (EMIT). UrinAid is convenient—it comes in a package of two vials, which is enough for two tests. UrinAid is not designed to be used for RIA tests or in the military. Do not drink it! \$24.95.

### Powdered Urine

By Byrd Labs. Guaranteed drug-free. Mix with warm water and substitute for your own urine. This is the product for you when you have advance notice and preparation time. Package contains two vials of powder. \$24.95.

### Vale's Original Formula

Works in two hours or less. A powdered drink that you mix with only 12 ounces of water. Effective for 4 to 5 hours. Flushes toxins and other impurities from your system. Includes two B-complex vitamin capsules to keep your urine yellow. Sells in stores for up to \$50. Money-back guarantee from the manufacturer. \$28.95.

### Herbal Detox Teas

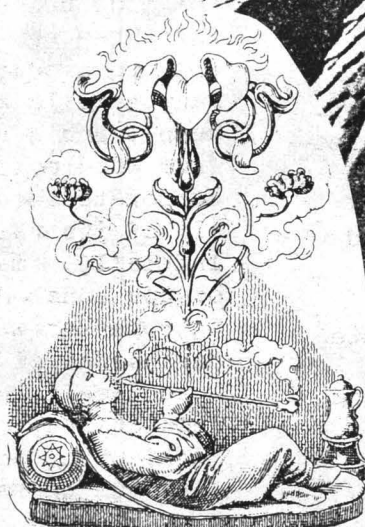
Fast, effective way to rid your system and your urine of unwanted toxins, wastes and drug metabolites. Works in 3 to 5 hours. Brew and drink one gallon. We have all three of the major brands, *Herbal Clean*, *Naturally Klean* (Original or Passion Fruit flavor), and *Vale's*. Money-back guarantee from the manufacturers. \$18.95.

### Goldenseal Premium Grade

By Regalabs. Goldenseal root is one of nature's best detoxifiers. It is renowned for cleansing the liver and blood of toxins, wastes and drug metabolites. Contains only the highest quality goldenseal root. Results may vary. 500 mg. 50 capsules, \$14.

### Goldenseal Complex

By Regalabs. In addition to 500 mg. of goldenseal root, Goldenseal Complex contains a blend of six herbs and roots known for their detoxifying and purifying properties: burdock root, chaparral root, yellow dock, beet powder, bentonite, and milk thistle (80% silymarin). A perfect supplement for any detoxification program. Results may vary. 870 mg. Sixty capsules. \$14.



The dreaming smoker stretched out comfortably on his chaise enjoys visions induced by Hashish. This engraving is from M. von Schwind's *Album of Etchings*, published in 1843.

There is a war going on and your constitutional rights are being eradicated. There is no reason to feel guilty or dishonest or immoral for doing whatever you must to pass this asinine test. Remember this as you prepare to defend yourself and your urine. You have choices to make.

Washing yourself out is known to be effective. To do this, on the day of the test drink lots and lots and lots of water. You should be urinating so frequently it is ridiculous. Take a B-complex vitamin to keep the urine yellow. If you are expecting a morning test, get up an hour or so early and start drinking water.

Whether you use a friend's urine or powdered urine, you must present at the "collection site" ready-to-go urine of the correct temperature — between 91 and 97 degrees. The container may have a strip on it which will record the temperature of the urine. Be sure the urine is warm enough first. Wear it against your body to keep it warm. If you are using a jar, make sure it opens quietly. Don't try to sneak anything in with large pockets, as it would look suspicious. And you might be asked to change into a "gown."

Use a condom or incontinence bag. You can attach it to your body with tape or whatever feels right to you. Practice until you have made it a fine art. Water is good for practicing. A woman in a skirt, with some practice, can fake urination quite comfortably even with an observer in the room. A man with his back to the observer should be able to pull it off as well.

So far, most collection sites do not require direct observation. This means you may have a certain amount of privacy. Most likely the collection site person will be just outside the door or on the other side of a curtain. The implied threat, they reason, will make an honest urinator out of you. While ceiling mirrors are not usually used, it is prudent to be prepared if you should desire to substitute or tamper. By the way, a 50/50 dilution of urine and water will likely pass, but never enter the stall expecting to find running water. And toilet water would not only be too cold, it will also be blue.

Yes, it's war. War on DRUGS. War on URINE. War on YOU. War on EVERYONE. Piss in a cup if you must, but don't lie down and be whipped. If you should ever fail a test, admit nothing. Raise hell.

### HEMP FACTS



"Hey, what is this stuff? It makes everything I think seem profound."

● Hemp can be grown in every state in the union. It is naturally resistant to drought and insect pests and can be used to reclaim marginal and barren soils.





# Colorado lights fire under plans to legalize hemp crops

From The Associated Press

Industrial hemp has suddenly become a hot commodity, thanks in part to the state of Colorado's effort to legalize the plant.

The following is an update on Colorado's efforts and how other states are handling the push to grow hemp:

— This week, the Colorado House of Representatives begins debating a bill that would allow a test plot of hemp to be grown in that state.

Sen. Lloyd Casey, the 69-year-old legislator who successfully guided the bill through the Senate, said he expects it to pass the House and become law.

"We're at the front end of the curve where demand is growing rapidly and all the supply is coming from overseas," Casey said last week. "Whoever gets in on the front end of this thing is going to make money for himself."

Casey's bill died in a committee last year. It is doing much better this time around, he said, because legislators know more about industrial hemp and because the Colorado Farm Bureau supports it.

Still, there is strong opposition from law enforcement and anti-drug groups.

A bale of hemp Casey planned to take before the agriculture committee as a kind of show-and-tell was seized by the police officer who lobbies the Colorado legislature for the Denver Police Department.

— Last month, hemp activists, acting with the blessing of leaders of the Navajo Nation, planted

seeds on a reservation in Arizona.

The seeds should be sprouting now and Christie Bohling, a spokeswoman for the Coalition for Hemp Awareness, said there is nothing the federal government can do about it on tribal land.

Although only a small plot was planted, Bohling said more seeds will go into the ground next month. The tribe has agreed to set aside 30,000 acres for hemp production, she said, and Bohling hopes to grow enough hemp to re-open an idle fiberboard factory.

A bill that would allow industrial hemp in Vermont overwhelmingly passed the House of Representatives, but barely made it out of a Senate committee last week and faces a veto threat from Gov. Howard Dean.

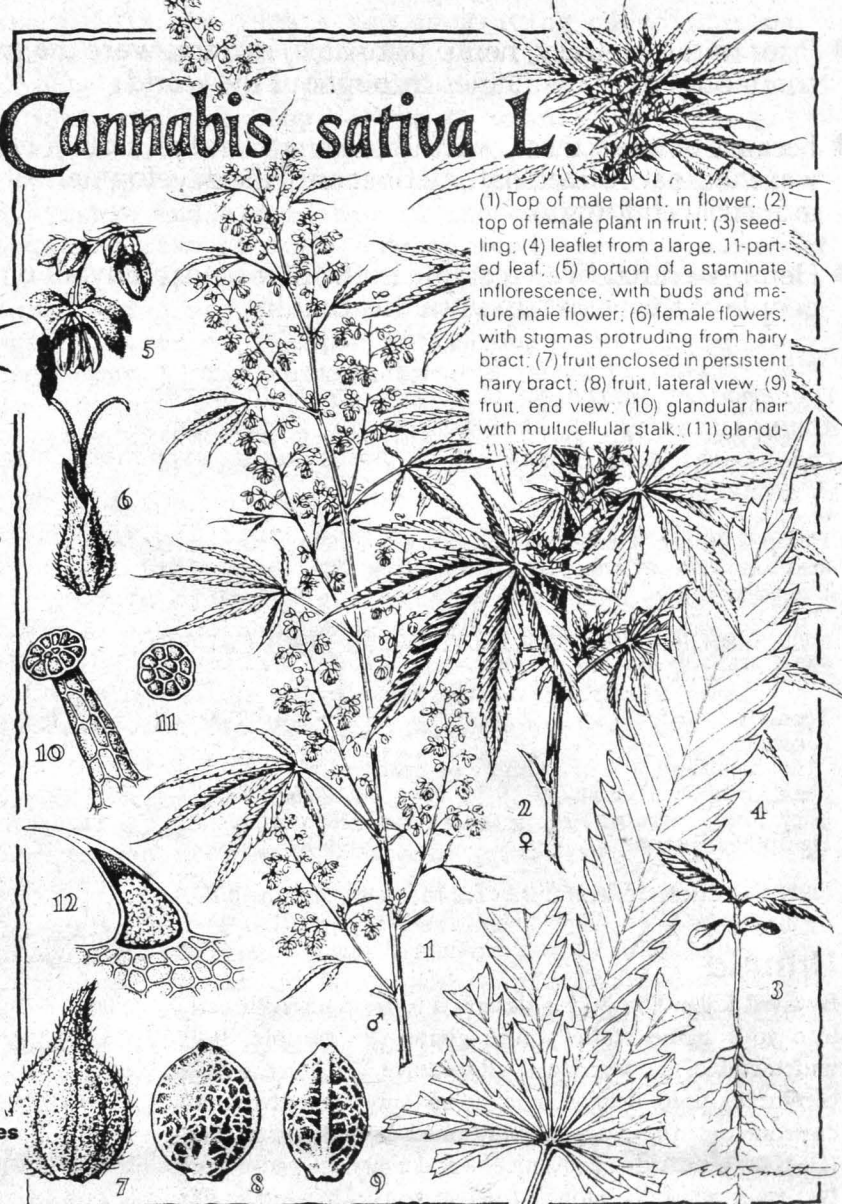
State Rep. Fred Maslack, who persuaded the House agriculture committee to sponsor the bill, said he got the idea after reading about the Kentucky task force.

He wants hemp to help the state's ailing dairy industry, but faces opposition from law enforcement as well as the governor.

"I've heard the mindless marijuana mantra so often that I can only characterize it as mindless," he said. "It's just intellectual laziness from people who will not explore the issue."

— A hemp bill in the Missouri legislature appears unlikely to pass. But state agriculture director John Saunders said the legislature might approve a resolution asking his department to study the feasibility of growing the crop.

The Chinese emperor Shen-Nung is said to have discovered the medicinal properties of many plants. His pharmacopoeia, believed to have been first compiled in 2737 B.C., notes that *Cannabis sativa* has both male and female plants.



(1) Top of male plant, in flower. (2) top of female plant in fruit; (3) seedling; (4) leaflet from a large, 11-part leaf; (5) portion of a staminate inflorescence, with buds and mature male flower; (6) female flowers, with stigmas protruding from hairy bract; (7) fruit enclosed in persistent hairy bract; (8) fruit, lateral view; (9) fruit, end view; (10) glandular hair with multicellular stalk; (11) glandu-

**Alaskans for Hemp Awareness**  
1013 E. Dimond St #227  
Anchorage AK 99515

**Alliance for Cannabis Therapeutics**  
P O Box 21210  
Washington DC 20009

**American Anti-Prohibitionist League**  
3929 SE Madison  
Portland OR 97214

**American Cannabis Research Experiment**  
P O Box 3240  
Charlottesville VA 22903

**American Civil Liberties Union**  
132 West 43rd Street  
New York NY 10036

**Bill of Rights Society**  
P O Box 44485  
P.C. CA 91412

**Business Alliance from Commerce in Hemp (BACH)**  
P O Box 71093  
Los Angeles CA 90071

**Butterfield-Jay Foundation**  
P O Box 57214  
Oklahoma City OK 73157

**Cannabis Action Network**  
P O Box 54528  
Lexington KY 40555

**Central Committee for Conscientious Objectors**  
2208 South Street  
Philadelphia PA 19146

**Clergy for Enlightened Drug Policy**  
St. Luke's Methodist Church  
Wisconsin Ave. and Calvert St.  
Washington DC 20007

**Community for Creative Non-Violence**  
425 Second Street NW  
Washington DC 20001  
**Daytona Beach Hemp Awareness Council**  
P O Box 10384  
Daytona Beach FL 32120

**Drug Policy Foundation**  
4801 Massachusetts Ave. NW  
Suite 400  
Washington DC 20016

**Environmental Resources Through Hemp (ERTH)**  
1004 E. Preston Street  
Baltimore MD 21202

**Drug Reform Coalition**  
225 Lafayette St., Suite 911  
New York NY 10012  
**DSM Reform Initiative**  
P O Box 1562  
Albany NY 12201

**American Hemp Council**  
P O Box 71093  
Los Angeles CA 90071



Woodcut of Hemp or *Cannabis sativa* as illustrated in the herbal *Kreuterbuch* of Leonard Fuchs, 1543.

## HEMP FACTS

## Industrial hemp bill wins committee OK

■ Measure will allow Colorado farmers to grow hemp

DENVER (AP) — Colorado farmers could grow industrial hemp legally, cashing in on what some say will be the crop of the future, under a bill that was approved by a Senate committee Thursday.

The Senate Agriculture Committee, on a 4-3 vote, sent SB67 to the Appropriations Committee for a cost review. It was a major victory for Sen. Lloyd Casey, D-Northglenn, who failed to move a similar bill last year.

On Monday, police officers confiscated a bale of hemp from Casey's office. They claimed it contained THC — the active drug in marijuana. Casey denied the bale contained any illegal materials and said the incident illustrated the public's misconception about hemp.

The two plants are "clearly different," Casey said. Hemp contains only a trace of THC, the active drug in marijuana.

Nevertheless, Casey was forced to appear at the committee hearing without his display. Few visual aids were circulated, contrasting with the hearing last year when committee members were given plastic bags full of commercial hemp products — including lip balm and cookies.

Casey's bill defines industrial hemp as any marijuana plant that contains less than .5 percent THC. It subjects the crop to regulation by the Agriculture Commissioner and law enforcement, allowing periodic testing. Farmers must register their crops with authorities to make sure it is known that they are growing industrial hemp. They also must undergo a background check before being registered to grow the crop.

The bill allows for no more than 40 acres to be planted in Colorado in 1996. The commissioner may determine the number of acres allowed to be planted in 1997, and allows for full-scale hemp production beginning in 1998.

During two hours of testimony,

supporters of the bill said chemical tests would be used and the difference between hemp plants and marijuana plants would be evident to the trained eye because of differences in the way the plants are grown. Hemp plants are grown closer together because they are harvested for their stalks.

Hemp was widely used during World War II in the manufacturing of such products as rope. Now the crop is being harvested in Europe

**Casey's bill defines industrial hemp as any marijuana plant that contains less than .5 percent THC.**

for a wide variety of uses — from paper and clothing to food.

"The market is not even scratched yet and there is going to be immense growth in the hemp industry in North America," said Ken Friedman, president of the American Hemp Mercantile.

Witnesses told committee members farmers could make millions off the crop, and pointed out it is a renewable resource that can ease the strain on other resources such as trees.

Several other states — including Vermont — are considering legalizing the crop.

"It will be done sometime, in the near future, it might as well be in Colorado," Rob Winter, president of the Weld County Farm Bureau said.

But opponents expressed concern the bill would only lead to more marijuana on the street.

Tony Lombard, of the Denver Police Department, admitted some of the hemp products "are quite amazing."

But he said the department was "adamantly opposed to this legislation ... we are opposed to this basically because of the proliferation of marijuana."

**Help Eliminate Marijuana Prohibition (HEMP)**  
5632 Van Nuys Blvd.  
Van Nuys CA 91401

**Hemp Environmental Activists**  
P O Box 4935  
East Lansing MI 48826

**Hemp Advocates**  
P O Box 10176  
South Bend IN 46680

**The Hemp Coalition**  
P O Box 2382  
Albany NY 12220

**Families Against Mandatory Minimums**  
2000 L Street Suite 702  
Washington DC 20036

**Family Council on Drug Awareness**  
P O Box 71093  
Los Angeles CA 90071

**Florida Legalization Org.**  
P O Box 350  
LaCrosse FL 32658

**Green Panthers**  
1718 M Street NW Suite 322  
Washington DC 20036

**Illinois Marijuana Initiative**  
P O Box 2242  
Darien IL 60559

**Freedom Fighters of America**  
235 Park Avenue S., 5th Floor  
New York NY 10003

**Friends of Hemp**  
P O Box 981  
Mars Hill NC 28754

**Future of Freedom Foundation**  
P O Box 9752  
Denver CO 80209

**International Anti-Prohibitionist League**  
P O Box 6128  
U. of Montreal Criminology Dept.  
Montreal, Quebec H3C 3S7  
Canada

**Institute for Hemp**  
P O Box 65130  
St. Paul MN 55165

**Legalize Cannabis Campaign**  
BM Box 2455  
London WC1N 3XX England

**Hoosier Cannabis Relegalization Campaign**  
P O Box 5325  
Bloomington IN 47402

**Libertarian Party**  
1528 Pennsylvania Ave SE  
Washington DC 20003

**Massachusetts Cannabis Reform Coalition**  
1 Homestead Road  
Marblehead MA 01945

**National Drug Strategy Network**  
2000 L Street, Suite 702  
Washington DC 20036

**New Age Patriot**  
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**Partnership for a Responsible America**  
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### I'm a Monkey's Uncle

So what? Is the truth that hard to swallow? Look into those beautiful brown intelligent eyes of an ape your next visit to a zoo. Look deep into them. Shake hands with your past. Your are one of them.

Or had you rather be related to a moonbeam in a jar? Maybe, because people say it so often, you feel closer to the insects. The truth is for the last 137 years (since Darwin's Origin of the Species was published) we have slowly been putting the pieces together. The jigsaw puzzle is not complete yet but the overall picture is clear. Genetically we share a distant past with the insects. And not surprisingly, we are genetically almost identical to the other primates.

It may be our technology or religion that clouds our ability to reason rationally. After all, if you are around artificial building materials (look at your walls, floor, ceiling now), asphalt roads and parking lots, plastic toys, who could expect you to be thinking... naturally? You may identify more with the plastic bottle of "liquid paper" on your desk than instinctively feeling the varying degrees of relationship between every cell on Earth.

So get your head out of the sand (religious dogma, technological rut). It's hard to use your senses, your ability to solve these natural riddles, unless you rid yourself of counterproductive baggage. Go ahead. Believe in that moth on your window screen, believe that is just as much a part of life as you are. Open your mind. Wake up! Smell the pheromones.



## UTC's Faculty Opposes 'Evolution As Fact' Bill

By KEN LeVON SPEAR  
Free Press Staff Writer

The Faculty Council at UTC is strongly opposed to a state Senate bill that threatens to dismiss public education employees who teach evolution as fact instead of theory.

"We see it as setting a dangerous precedent that's an absolute threat to proper education," said Dr. Nick Honerkamp, the council's vice president.

Council members have unanimously passed a resolution against the bill, as well as its House companion. They are urging all state lawmakers "to vote against it or any version of it."

"The idea of legislation piece by piece on what will or won't be taught in the classroom ... we consider that to be a bizarre and dangerous concept if it goes against the grain of what education should be," Dr. Honerkamp said.

The resolution states that the Senate bill "reflects a profound misunderstanding of the nature of science in general and the rela-

tionship of scientific fact to scientific theory."

Council members say the bill "seeks to cast doubt on one of the central and best documented scientific explanations for natural processes that scientists have ever proposed."

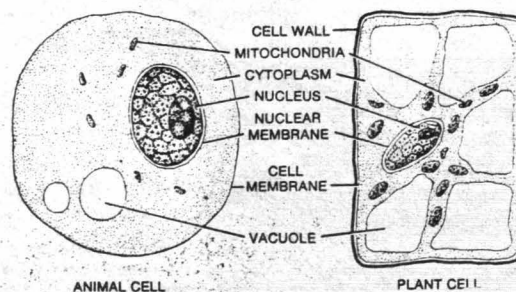
The bill, they wrote, also will "harm the public welfare by creating an impediment to scientific literacy and by threatening educators' ability to engage in open and free discussion of scientific concepts in the classroom."

Saying the bill will subject the state of Tennessee to "public ridicule and derision," the faculty also charged that it "distorts the educational process and constitutes a serious abridgment to academic freedom as well as a clear violation of the U.S. Constitution's mandate concerning the separation of church and state."


Earlier this week, the bill was returned to the Senate Education Committee by a 19-13 vote. The move could delay a vote on the measure until late March.



Fig. 2-2. A typical animal cell (left) and a typical plant cell (right). What similarities and differences are present?







We must restore the life of the earth and in order to do that we must have a benign, creative and potentiative culture. When we create nurturing culture, our children will have more opportunity than the lock-step of civilization, in which to further the human potential. We will become more creative, more conscious and more nurturing of life.

We are really very stupid, because we are having to learn everything over again brand-new. We didn't know how to raise children or live with a spouse or deal with the dark nights of the soul. Nobody told us that everybody went through it, and that it is a gift. It means that you are at work, the process is on.

As we circled and sang and prayed and evoked I came to realize that we were offering the kindest present we could give to our children: a way to make a viable culture.

### THE SEED OF THE FUTURE

We must overcome our paralysis of fear and confusion and take control of our lives. We must cease investing our emotional energy and condition in the events of civilization. It is diseased to the core. We must realize the "dear thing" cannot be saved, even with major surgery.

The crisis of our era offers us paradise. It offers us the opportunity to shed the tensions and dangers of civilization so that we may create a new world. Creating new culture is not an activity of gratification deferred in pursuit of a distant goal but of immediate increase in the satisfaction of life. Rather than watching helplessly as victims of historical trends, trapped in a boring and dangerous mass culture, people who step out and begin to create answers are living "real life."

There are hundreds of thousands involved in wholistic health. There are tens of thousands of people already in the United States who are living in intentional communities and permaculture projects and bioregional groups are wide-spread.

Anytime change is presented to us we suffer a wave of reaction, a "security crisis." We begin to grasp for rationales. We begin to find reasons why we cannot change. "If we prepare to survive, 'they' will just

come get what we have," is a customary response, which rests on some unexamined assumption that presents future masses of hungry refugees wandering about while "survivalists" sit on a pile of goodies.

The image of the "survivalist" is the final extrapolation of the social isolate. The reality is, that if we cannot reach out to community, to cooperative self-organization, we cannot survive. It is the movement toward a positive and adaptive new culture that is needed.

We are faced with a life without a future in civilization, with fear, cynicism- the programmed helplessness- and the social pattern of isolation tugging at us. We are discouraged from forming human community and creating the future. Nonetheless we have the power to do it. That is simple. The key to the power is overcoming our estrangement from others and from the world. If we can trust each other in community, that is the power. Then it can be done. If the materialist can fly around the sky in a tin can, we can certainly create a culture of increasing beauty, awareness, communication between species, cooperation between species, and communication between humans and the larger forms such as Gaia and the beings that are Gaia's neighbors.

We must return to what our human family has known for two million years, a life that produces life and encourages full participation by every member. This reality is our basic grounding. Our task is to create the healing of self, community and planet. There is no other way.

There is no reason that some of the remaining energies of the empire cannot be used to assist in our transition to balance. Indeed, we would hope that the entire remaining energy of civilization could be used so. The "time of purification" is now upon us. We need move swiftly. We have solutions. This must be made clear to those who will respond. Though we must use whatever strategies we can to resist the destruction of the best that remains, the forward direction of our solutions are not political, religious or ideological- they are simply the patterns of life.

As we begin to create new culture we must integrate knowledges and methods into the cultural form that address these problems of blockage of positive energy. In emerging from the disaster of civilization we understand that we have all been injured by the experience of its acculturation. New culture needs to have the qualities of a therapeutic community to assist the adults as they begin moving toward emotional healing and toward the full enjoyment of life.



Each of us have the senses of sight, hearing, touch, emotion and intellect that aid us in perception of objective reality (and our internal subjective reality). Each of these senses has a further refinement that is normally atrophied in civilization and not always emphasized in Natural cultures.

Inside our cells we each hold an archive of memory from a time when the sacred mysteries were approached with awe and reverence.

In our ancestral past we have all been part of a cohesive culture where communal life was in tune with the ecosystem,

where the family was part of community and not an isolated unit, where there wasn't a dichotomy between ecology and theology, where life, with all its joys and sorrows, was celebrated in ceremonial gatherings.

Mostly I learn by chopping wood and carrying water.

Predators eat prey and the prey violently resist but organisms don't go around attacking each other for no reason. There are territorial challenges and mating challenges but these seldom reach the stage of violence and death. Our conditioned belief in the violence in nature is so deep that the Hollywood film makers who create "nature" movies train animals to fight for the films.

Nature puts her template upon the flow of Life. She shows that sharing, non-defensiveness, and cooperation are the pattern of health and sanity on the level of cellular sharing, on the level of sexual sharing—and in the spiritual realm, the road to transformation has always been said to be by the route of surrender to the creative spirit of the Cosmos.

To let go. To trust the creative Life to provide. It lies in following the natural pattern.

We find that in English as well as many other languages of civilization there is much confusion. In many cases similar sounds mean different things, different word sounds mean the same thing.

Language, as we know it, is indistinct. To add to this we are now coming into the age of double-speak in which elites employ psychological operations and media manipulation teams to confuse and disinform the masses.

The languages of empire carry all of those definitions of reality within it. If we use a pure language that has no emotional connotations connected with it, we will be greatly aided in creating new social reality.

There are a lot of wolf people around which is a beautiful thing.

The wolves are like the dolphins of the land:

They live in community, there are never orphans, they take care of each other,


they mate for life, males and females hunt equally and also take care of the children.

All are cared for.

These wolf-people are people who sense community.

They are the community builders, the bringer-backers of family.






There is an ongoing discussion between some Native Americans and people who are searching for an earth-centered spiritual path about the propriety of sharing ceremonial ways with white people.

We honor the feeling among some that their ancient ways are being trivialized and exploited. There have been misuses of sacred teachings.

This happens with everything; there are people who have misused yoga and the I Ching and every other teaching that has found its way into contemporary life.

We are a fragmented people searching for a way that can bring meaning and depth and healing to our lives, but there is no holding back the wisdom of this earth.

Everyone born on this earth's soil is a native person now and must learn to live in harmony and balance.




Shamans are technicians of the sacred, and nothing is more sacred than the actual processes of life.

Every time a mother is actively involved in the birth of her child it is a shamanic initiation for the mother.

When a daughter is able to share and celebrate with her mother the experience of becoming a

woman it is a shamanic initiation into the mystery of sex for both of them.

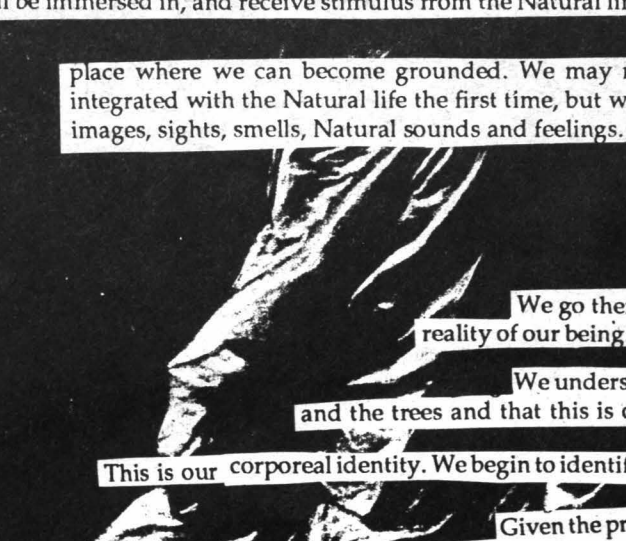
Whenever the need for nurturance is acknowledged there is a resurgence in shamanic practice.



That we are organic beings, living in community with other organic beings on the surface of the planet earth is not always clear to individuals in civilization.

We need personal experience of this, personal images of this reality. If we go to a wilderness area or the most undisturbed Natural area that we can find, we will be immersed in, and receive stimulus from the Natural life.

This is the place where we can become grounded. We may not become immediately integrated with the Natural life the first time, but we will be with the proper images, sights, smells, Natural sounds and feelings.

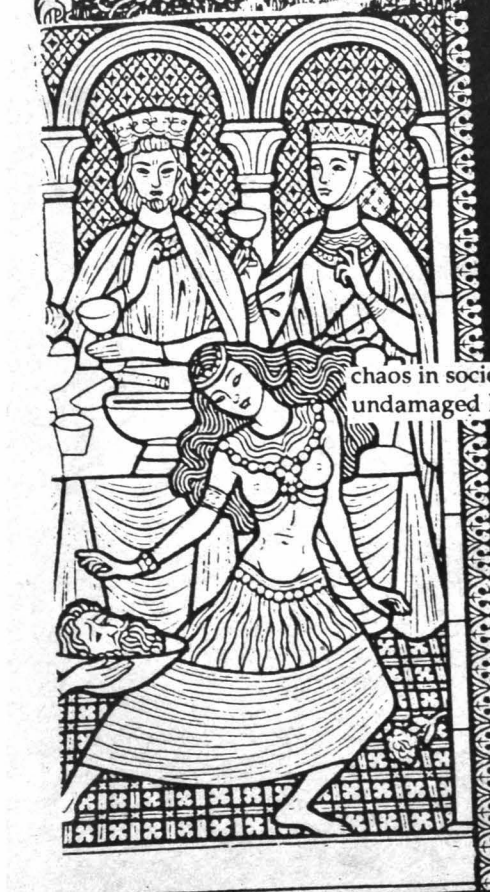


In a Natural area we can concentrate or meditate on our roots and origin in life. We can consciously open ourselves to any possible communication from that life.

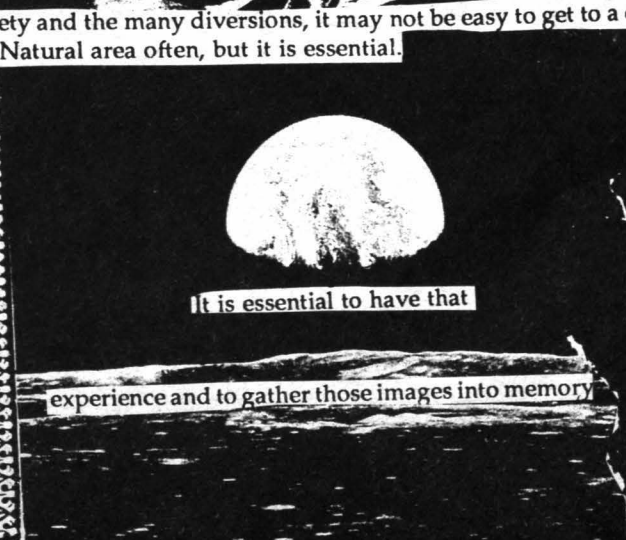
We go there with intent. Our intent is to use that time to focus on the reality of our being.

We understand that we are organic beings just as the birds and the trees and that this is our home and is where we belong.

This is our corporeal identity. We begin to identify with the Natural life.



Given the present chaos in society and the many diversions, it may not be easy to get to a quiet, undamaged Natural area often, but it is essential.



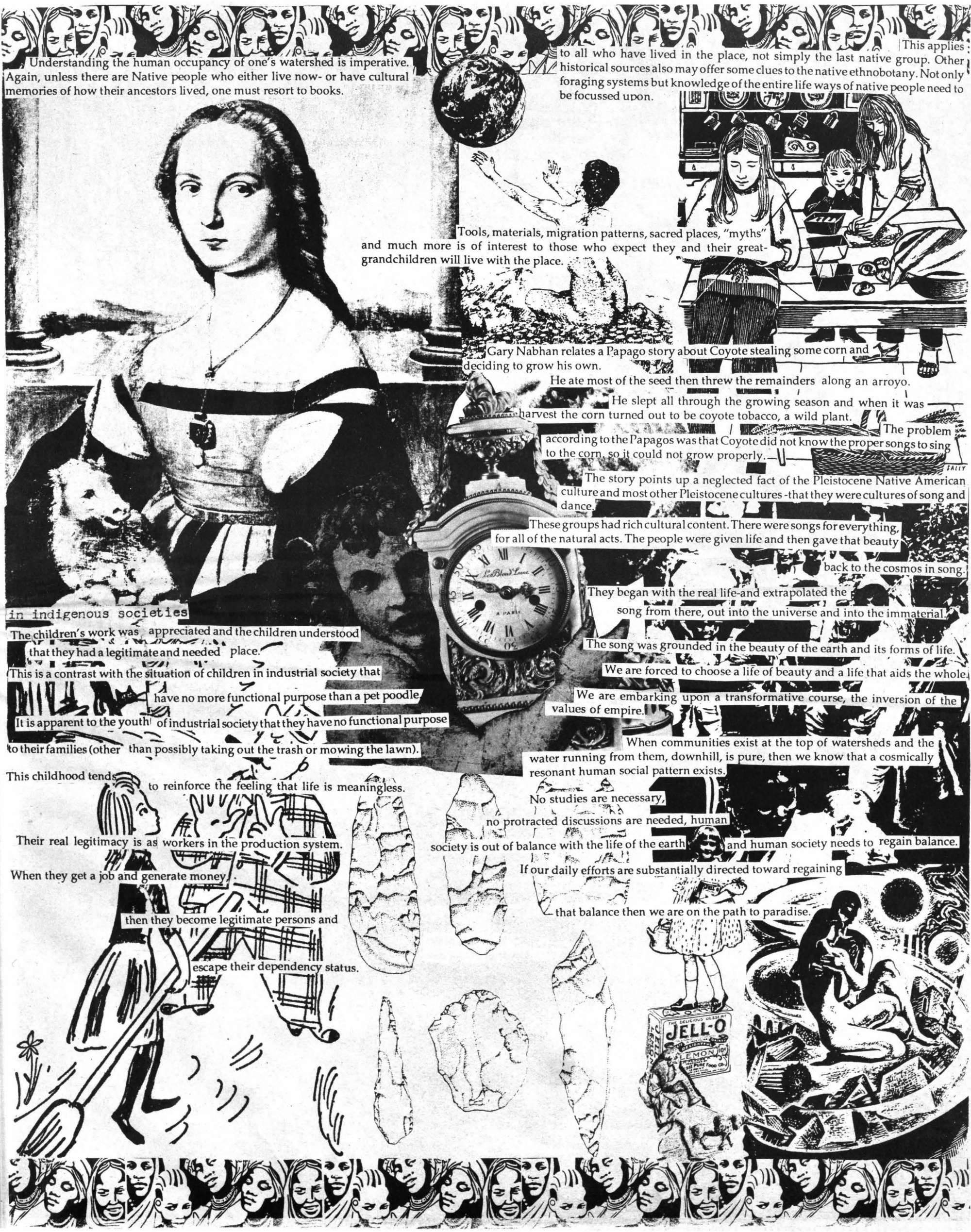
It is essential to have that

experience and to gather those images into memory



The drum beckons an authentic liberation and turns theology into something real





Understanding the human occupancy of one's watershed is imperative. Again, unless there are Native people who either live now- or have cultural memories of how their ancestors lived, one must resort to books.

This applies to all who have lived in the place, not simply the last native group. Other historical sources also may offer some clues to the native ethnobotany. Not only foraging systems but knowledge of the entire life ways of native people need to be focussed upon.

Tools, materials, migration patterns, sacred places, "myths" and much more is of interest to those who expect they and their great-grandchildren will live with the place.

Gary Nabhan relates a Papago story about Coyote stealing some corn and deciding to grow his own.

He ate most of the seed then threw the remainders along an arroyo.

He slept all through the growing season and when it was harvest the corn turned out to be coyote tobacco, a wild plant.

The problem according to the Papagos was that Coyote did not know the proper songs to sing to the corn, so it could not grow properly.

The story points up a neglected fact of the Pleistocene Native American culture and most other Pleistocene cultures -that they were cultures of song and dance.

These groups had rich cultural content. There were songs for everything, for all of the natural acts. The people were given life and then gave that beauty

back to the cosmos in song.

They began with the real life-and extrapolated the song from there, out into the universe and into the immaterial.

The song was grounded in the beauty of the earth and its forms of life.

We are forced to choose a life of beauty and a life that aids the whole.

We are embarking upon a transformative course, the inversion of the values of empire.

When communities exist at the top of watersheds and the water running from them, downhill, is pure, then we know that a cosmically resonant human social pattern exists.

No studies are necessary,

no protracted discussions are needed, human

society is out of balance with the life of the earth and human society needs to regain balance.

If our daily efforts are substantially directed toward regaining

that balance then we are on the path to paradise.

in indigenous societies

The children's work was appreciated and the children understood that they had a legitimate and needed place.

This is a contrast with the situation of children in industrial society that

have no more functional purpose than a pet poodle.

It is apparent to the youth of industrial society that they have no functional purpose

to their families (other than possibly taking out the trash or mowing the lawn).

This childhood tends to reinforce the feeling that life is meaningless.

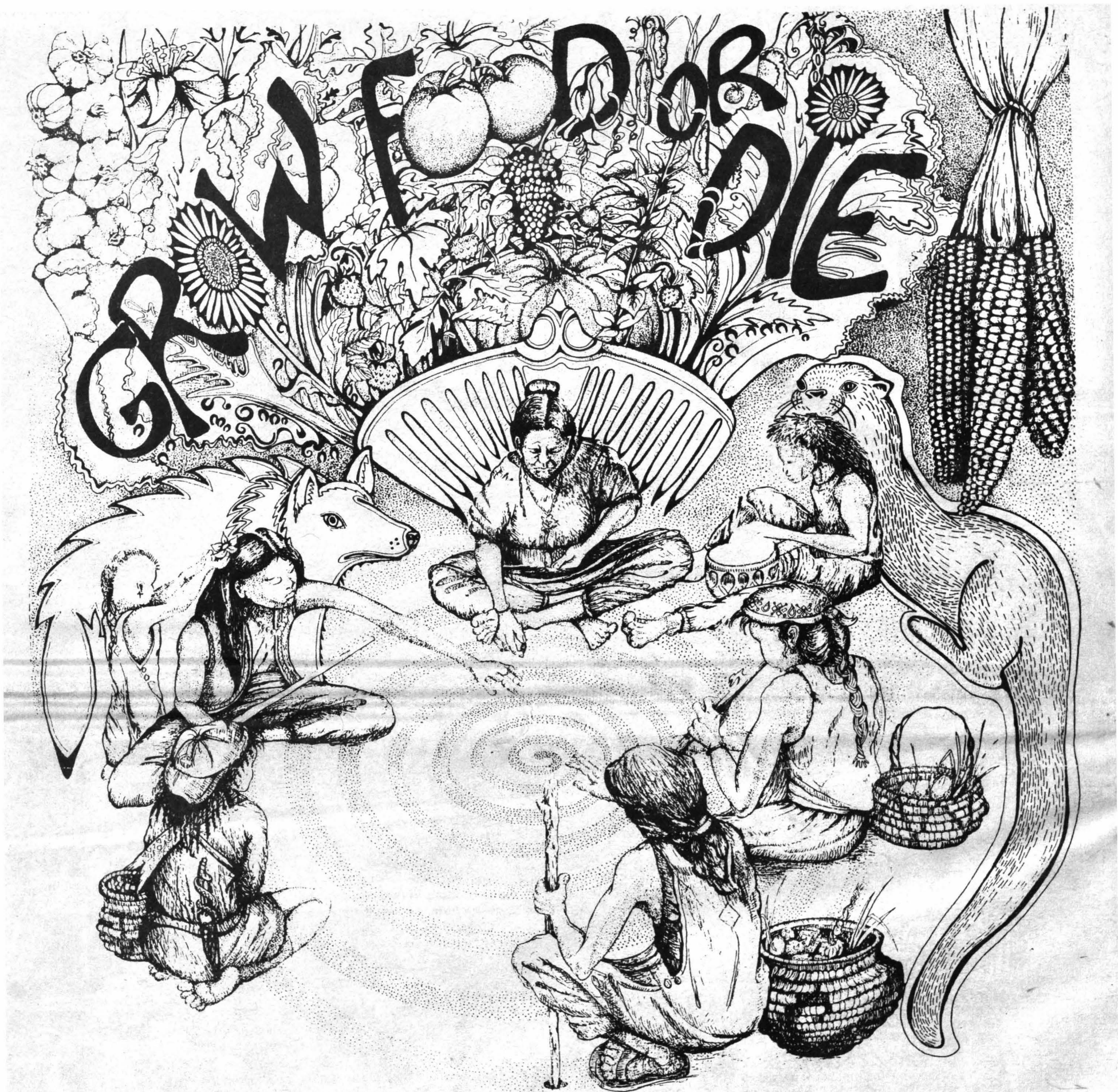
Their real legitimacy is as workers in the production system.

When they get a job and generate money

then they become legitimate persons and

escape their dependency status.





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